

# Crimp Information Sheet

Terminal Part Number: 12064971  
 Surface Plating: SN  
 Material Thickness [mm]: 0,25  
 Cross Section [mm<sup>2</sup>]: 0,50

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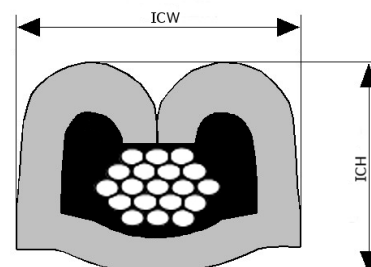
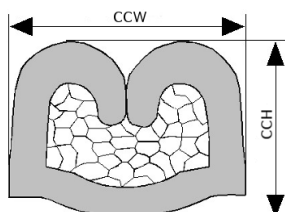
Cable Type codes: 1002  
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY  
 Insulation Range  $\Phi$ [mm]: 1,60 - 1,95  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
1002 0,50		1,78	80	0,95	0,05	1,80	0,10	2,00	0,10	2,50	0,10

## Cable type code legend:

1002:

Industry Designator: SAE  
 Conductor Material: COPPER  
 Conductor Plating: NONE  
 Insul. Material: ECTFE, ETFE, PBT, PTFE, PUR, TFE  
 Insul. Wall Designator: THIN



# Crimp Information Sheet

Terminal Part Number: 12064971  
 Surface Plating: SN  
 Material Thickness [mm]: 0,25  
 Cross Section [mm<sup>2</sup>]: 0,35 | 0,50

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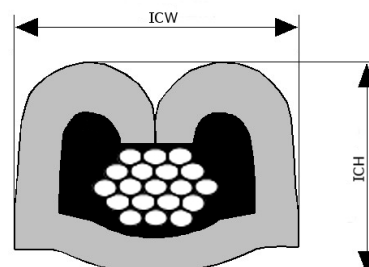
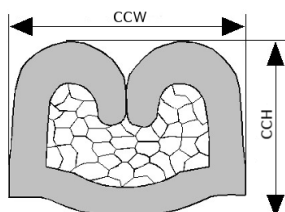
Cable Type codes: 1004  
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY  
 Insulation Range  $\Phi$ [mm]: 1,05 - 1,40  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
1004 0,35		1,20	55	0,85	0,05	1,80	0,10	1,80	0,10	2,50	0,10
1004 0,50		1,25	80	0,95	0,05	1,80	0,10	1,90	0,10	2,50	0,10

Cable type code legend:

1004:

Industry Designator: SAE  
 Conductor Material: COPPER  
 Conductor Plating: NONE  
 Insul. Material: PVC  
 Insul. Wall Designator: ULTRA THIN



# Crimp Information Sheet

Terminal Part Number: 12064971  
 Surface Plating: SN  
 Material Thickness [mm]: 0,25  
 Cross Section [mm<sup>2</sup>]: 0,35 | 0,50

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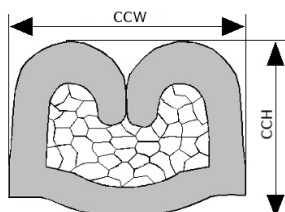
Cable Type codes: 1005  
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY  
 Insulation Range  $\Phi$ [mm]: 1,45 - 1,88  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
1005 0,35		1,60	60	0,85	0,05	1,80	0,10	2,00	0,10	2,50	0,10
1005 0,50		1,74	80	0,95	0,05	1,80	0,10	2,00	0,10	2,50	0,10

Cable type code legend:

1005:

Industry Designator: SAE  
 Conductor Material: COPPER  
 Conductor Plating: NONE  
 Insul. Material: PVC, PVDF, XLPE  
 Insul. Wall Designator: THIN



# Crimp Information Sheet

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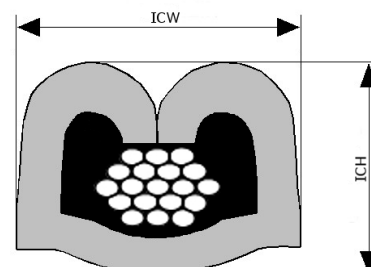
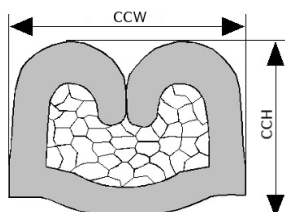
Cable Type codes: 1005  
 Crimp Process: (SR) SOLDER - REFLOW [LOW IMPEDANCE (SIR) CIRCUIT]  
 Insulation Range  $\Phi$ [mm]: 1,60 - 1,88  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
1005 0,50		1,74	80	0,95	0,05	1,80	0,10	2,00	0,10	2,50	0,10

## Cable type code legend:

1005:

Industry Designator: SAE  
 Conductor Material: COPPER  
 Conductor Plating: NONE  
 Insul. Material: PVC, PVDF, XLPE  
 Insul. Wall Designator: THIN



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Terminal Part Number: 12064971  
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 Material Thickness [mm]: 0,25  
 Cross Section [mm<sup>2</sup>]: 0,50

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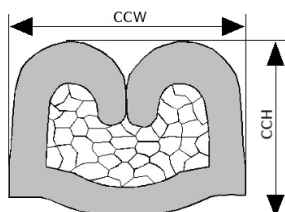
Cable Type codes: 1005  
 Crimp Process: (T) CRIMP ONLY - CORE IS DIP SOLDERED, THEN CRIMPED  
 Insulation Range  $\Phi$ [mm]: 1,60 - 1,88  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
1005 0,50		1,74	80	0,95	0,05	1,80	0,10	2,00	0,10	2,50	0,10

## Cable type code legend:

1005:

Industry Designator: SAE  
 Conductor Material: COPPER  
 Conductor Plating: NONE  
 Insul. Material: PVC, PVDF, XLPE  
 Insul. Wall Designator: THIN



# Crimp Information Sheet

Terminal Part Number: 12064971  
 Surface Plating: SN  
 Material Thickness [mm]: 0,25  
 Cross Section [mm<sup>2</sup>]: 0,35 | 0,50

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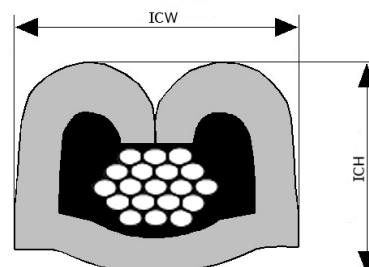
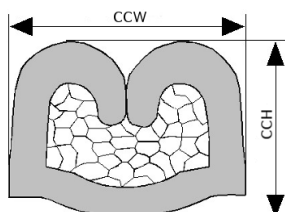
Cable Type codes: 1007  
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY  
 Insulation Range  $\Phi$ [mm]: 1,80 - 2,30  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
1007 0,35		1,95	55	0,85	0,05	1,80	0,10	2,00	0,10	2,50	0,10
1007 0,50		2,15	80	0,95	0,05	1,80	0,10	2,10	0,10	2,50	0,10

Cable type code legend:

1007:

Industry Designator: SAE  
 Conductor Material: COPPER  
 Conductor Plating: NONE  
 Insul. Material: PVC, XLPA/PVDF, XLPE  
 Insul. Wall Designator: REGULAR



# Crimp Information Sheet

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 Cross Section [mm<sup>2</sup>]: 0,50

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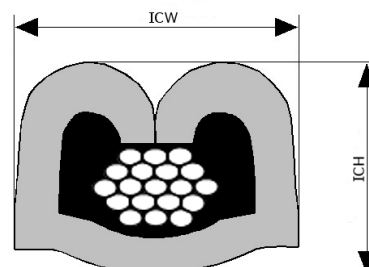
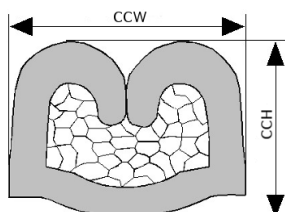
Cable Type codes: 1007  
 Crimp Process: (T) CRIMP ONLY - CORE IS DIP SOLDERED, THEN CRIMPED  
 Insulation Range  $\Phi$ [mm]: 2,00 - 2,30  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
1007 0,50		2,15	80	0,95	0,05	1,80	0,10	2,10	0,10	2,50	0,10

## Cable type code legend:

1007:

Industry Designator: SAE  
 Conductor Material: COPPER  
 Conductor Plating: NONE  
 Insul. Material: PVC, XLPA/PVDF, XLPE  
 Insul. Wall Designator: REGULAR



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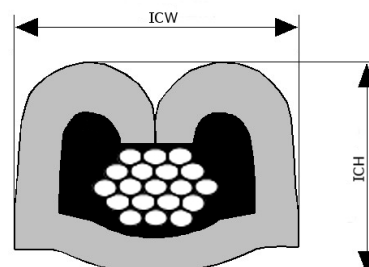
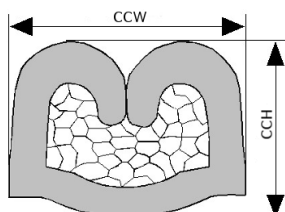
Cable Type codes: 1011  
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY  
 Insulation Range  $\Phi$ [mm]: 2,45 - 2,70  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
1011 0,35		2,58	55	0,85	0,05	1,80	0,10	2,40	0,10	2,60	0,10

## Cable type code legend:

1011:

Industry Designator: SAE  
 Conductor Material: COPPER  
 Conductor Plating: NONE  
 Insul. Material: EAE, POLYOLEFIN, PVC, TPE, XLPE  
 Insul. Wall Designator: HEAVY DUTY





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 Cross Section [mm<sup>2</sup>]: 0,35

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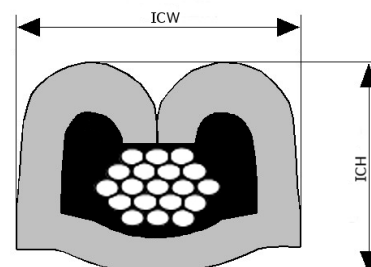
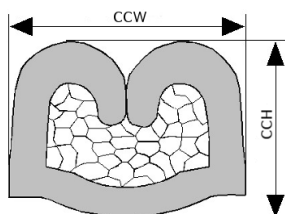
Cable Type codes: 1011  
 Crimp Process: (T) CRIMP ONLY - CORE IS DIP SOLDERED, THEN CRIMPED  
 Insulation Range  $\Phi$ [mm]: 2,45 - 2,70  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
1011 0,35		2,58	55	0,85	0,05	1,80	0,10	2,40	0,10	2,60	0,10

## Cable type code legend:

1011:

Industry Designator: SAE  
 Conductor Material: COPPER  
 Conductor Plating: NONE  
 Insul. Material: EAE, POLYOLEFIN, PVC, TPE, XLPE  
 Insul. Wall Designator: HEAVY DUTY



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 Cross Section [mm<sup>2</sup>]: 0,35 | 0,50

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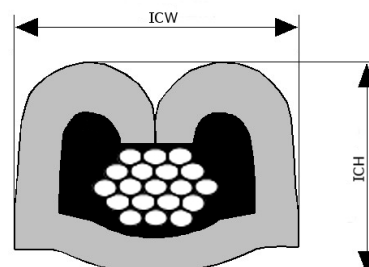
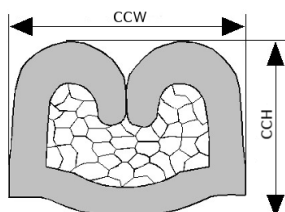
Cable Type codes: 1021  
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY  
 Insulation Range  $\Phi$ [mm]: 0,74 - 1,02  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
1021 0,35		0,77	70	0,85	0,05	1,80	0,10	2,00	0,10	2,50	0,10
1021 0,50		0,96	80	0,95	0,05	1,80	0,10	2,10	0,10	2,50	0,10

Cable type code legend:

1021:

Industry Designator: SAE  
 Conductor Material: COPPER  
 Conductor Plating: SN  
 Insul. Material: NONE  
 Insul. Wall Designator: NONE



# Crimp Information Sheet

Terminal Part Number: 12064971  
 Surface Plating: SN  
 Material Thickness [mm]: 0,25  
 Cross Section [mm<sup>2</sup>]: 0,35 | 0,50

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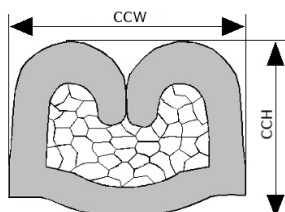
Cable Type codes: 1021  
 Crimp Process: (T) CRIMP ONLY - CORE IS DIP SOLDERED, THEN CRIMPED  
 Insulation Range  $\Phi$ [mm]: 0,74 - 1,02  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
1021 0,35		0,77	70	0,85	0,05	1,80	0,10	2,00	0,10	2,50	0,10
1021 0,50		0,96	80	0,95	0,05	1,80	0,10	2,10	0,10	2,50	0,10

Cable type code legend:

1021:

Industry Designator: SAE  
 Conductor Material: COPPER  
 Conductor Plating: SN  
 Insul. Material: NONE  
 Insul. Wall Designator: NONE



# Crimp Information Sheet

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 Surface Plating: SN  
 Material Thickness [mm]: 0,25  
 Cross Section [mm<sup>2</sup>]: 0,35 | 0,50

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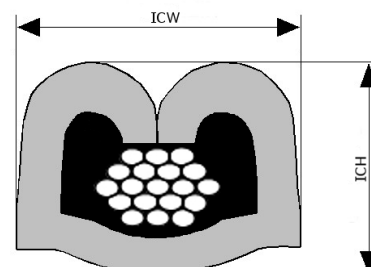
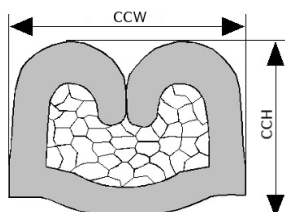
Cable Type codes: 1025  
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY  
 Insulation Range  $\Phi$ [mm]: 1,47 - 1,85  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
1025 0,35		1,55	55	0,85	0,05	1,80	0,10	2,00	0,10	2,50	0,10
1025 0,50		1,73	80	0,90	0,05	1,80	0,10	1,90	0,10	2,50	0,10

Cable type code legend:

1025:

Industry Designator: SAE  
 Conductor Material: COPPER  
 Conductor Plating: SN  
 Insul. Material: FLUORPOLYM, HDPE, PBT, PE, PVC, XLPE  
 Insul. Wall Designator: THIN



# Crimp Information Sheet

Terminal Part Number: 12064971  
 Surface Plating: SN  
 Material Thickness [mm]: 0,25  
 Cross Section [mm<sup>2</sup>]: 0,50

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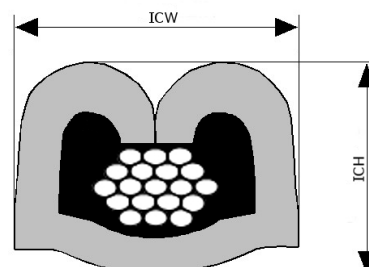
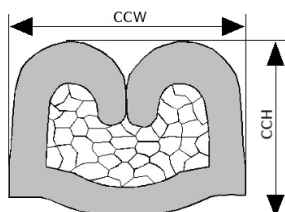
Cable Type codes: 1025  
 Crimp Process: (SR) SOLDER - REFLOW [LOW IMPEDANCE (SIR) CIRCUIT]  
 Insulation Range  $\Phi$ [mm]: 1,60 - 1,85  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
1025 0,50		1,73	80	0,90	0,05	1,80	0,10	1,90	0,10	2,50	0,10

## Cable type code legend:

1025:

Industry Designator: SAE  
 Conductor Material: COPPER  
 Conductor Plating: SN  
 Insul. Material: FLUORPOLYM, HDPE, PBT, PE, PVC, XLPE  
 Insul. Wall Designator: THIN



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 Cross Section [mm<sup>2</sup>]: 0,50

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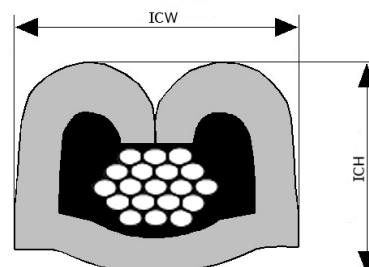
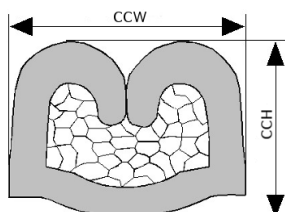
Cable Type codes: 1026  
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY  
 Insulation Range  $\Phi$ [mm]: 2,00 - 2,30  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
1026 0,50		2,15	80	0,95	0,05	1,80	0,10	2,10	0,10	2,50	0,10

## Cable type code legend:

1026:

Industry Designator: SAE  
 Conductor Material: COPPER  
 Conductor Plating: SN  
 Insul. Material: HDPE, PVC, XLPE  
 Insul. Wall Designator: REGULAR



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 Cross Section [mm<sup>2</sup>]: 0,50

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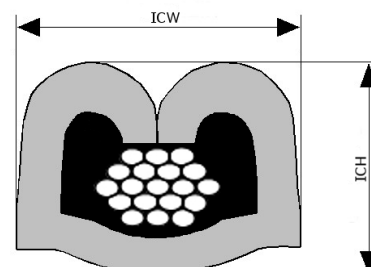
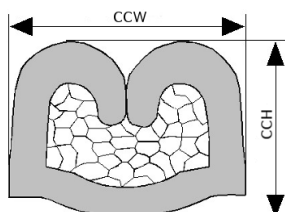
Cable Type codes: 1035  
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY  
 Insulation Range  $\Phi$ [mm]: 2,00 - 2,30  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
1035 0,50		2,15	80	1,10	0,05	1,85	0,10	2,20	0,10	2,50	0,10

## Cable type code legend:

1035:

Industry Designator: SAE  
 Conductor Material: COPPER  
 Conductor Plating: NONE  
 Insul. Material: XLPE  
 Insul. Wall Designator: REGULAR



# Crimp Information Sheet

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 Material Thickness [mm]: 0,25  
 Cross Section [mm<sup>2</sup>]: 0,35

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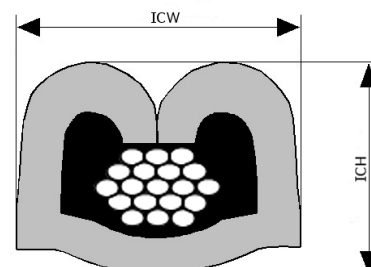
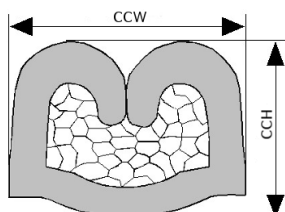
Cable Type codes: 1039  
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY  
 Insulation Range  $\Phi$ [mm]: 1,80 - 2,10  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
1039 0,35		1,95	90	0,80	0,05	1,80	0,10	1,90	0,10	2,50	0,10

## Cable type code legend:

1039:

Industry Designator: SAE  
 Conductor Material: STEEL  
 Conductor Plating: CU  
 Insul. Material: XLPE  
 Insul. Wall Designator: REGULAR





# Crimp Information Sheet

Terminal Part Number: 12064971  
 Surface Plating: SN  
 Material Thickness [mm]: 0,25  
 Cross Section [mm<sup>2</sup>]: 0,22

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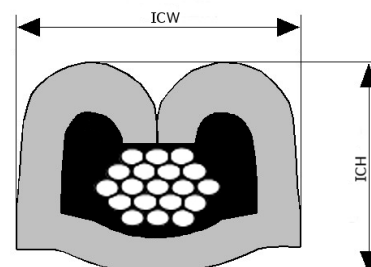
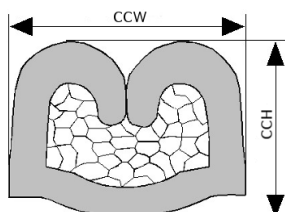
Cable Type codes: 1044  
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY  
 Insulation Range  $\Phi$ [mm]: 2,00 - 2,25  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
1044 0,22		2,13	80	0,80	0,05	1,80	0,10	1,90	0,10	2,50	0,10

## Cable type code legend:

1044:

Industry Designator: SAE  
 Conductor Material: STEEL  
 Conductor Plating: NONE  
 Insul. Material: XLPE  
 Insul. Wall Designator: SPECIAL



# Crimp Information Sheet

Terminal Part Number: 12064971  
 Surface Plating: SN  
 Material Thickness [mm]: 0,25  
 Cross Section [mm<sup>2</sup>]: 0,35

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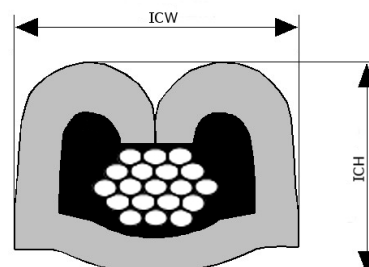
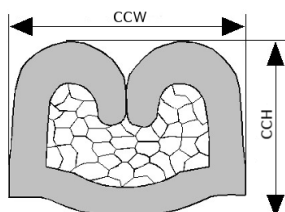
Cable Type codes: 1046  
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY  
 Insulation Range  $\Phi$ [mm]: 1,05 - 1,35  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
1046 0,35		1,20	70	0,85	0,05	1,80	0,10	1,80	0,10	2,50	0,10

## Cable type code legend:

1046:

Industry Designator: SAE  
 Conductor Material: COPPER  
 Conductor Plating: NONE  
 Insul. Material: PVC, XLPE  
 Insul. Wall Designator: ULTRA THIN



# Crimp Information Sheet

Terminal Part Number: 12064971  
 Surface Plating: SN  
 Material Thickness [mm]: 0,25  
 Cross Section [mm<sup>2</sup>]: 0,35

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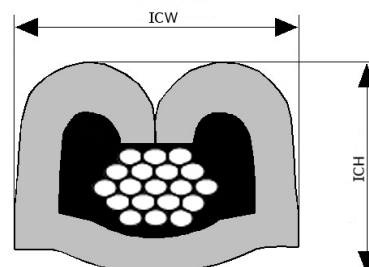
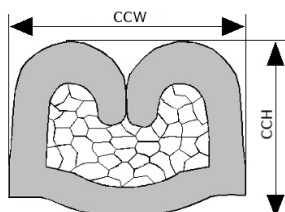
Cable Type codes: 1047  
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY  
 Insulation Range  $\Phi$ [mm]: 1,40 - 1,75  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
1047 0,35		1,58	70	0,85	0,05	1,80	0,10	2,00	0,10	2,50	0,10

## Cable type code legend:

1047:

Industry Designator: SAE  
 Conductor Material: COPPER  
 Conductor Plating: NONE  
 Insul. Material: PVC, XLPE  
 Insul. Wall Designator: THIN



# Crimp Information Sheet

Terminal Part Number: 12064971  
 Surface Plating: SN  
 Material Thickness [mm]: 0,25  
 Cross Section [mm<sup>2</sup>]: 0,35

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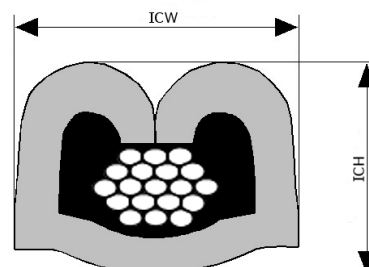
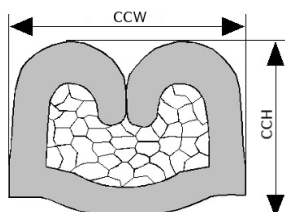
Cable Type codes: 1047  
 Crimp Process: (SR) SOLDER - REFLOW [LOW IMPEDANCE (SIR) CIRCUIT]  
 Insulation Range  $\Phi$ [mm]: 1,40 - 1,75  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
1047 0,35		1,58	70	0,85	0,05	1,80	0,10	2,00	0,10	2,50	0,10

## Cable type code legend:

1047:

Industry Designator: SAE  
 Conductor Material: COPPER  
 Conductor Plating: NONE  
 Insul. Material: PVC, XLPE  
 Insul. Wall Designator: THIN



# Crimp Information Sheet

Terminal Part Number: 12064971  
 Surface Plating: SN  
 Material Thickness [mm]: 0,25  
 Cross Section [mm<sup>2</sup>]: 0,35

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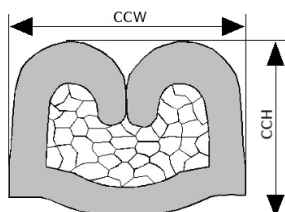
Cable Type codes: 1047  
 Crimp Process: (T) CRIMP ONLY - CORE IS DIP SOLDERED, THEN CRIMPED  
 Insulation Range  $\Phi$ [mm]: 1,40 - 1,75  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
1047 0,35		1,58	70	0,85	0,05	1,80	0,10	2,00	0,10	2,50	0,10

## Cable type code legend:

1047:

Industry Designator: SAE  
 Conductor Material: COPPER  
 Conductor Plating: NONE  
 Insul. Material: PVC, XLPE  
 Insul. Wall Designator: THIN



# Crimp Information Sheet

Terminal Part Number: 12064971  
 Surface Plating: SN  
 Material Thickness [mm]: 0,25  
 Cross Section [mm<sup>2</sup>]: 0,35

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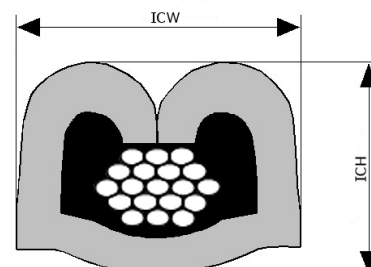
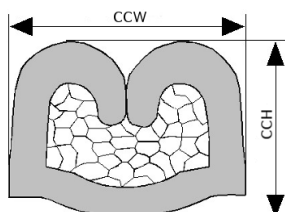
Cable Type codes: 1048  
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY  
 Insulation Range  $\Phi$ [mm]: 1,80 - 2,10  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
1048 0,35		1,95	70	0,85	0,05	1,80	0,10	2,00	0,10	2,50	0,10

## Cable type code legend:

1048:

Industry Designator: SAE  
 Conductor Material: COPPER  
 Conductor Plating: NONE  
 Insul. Material: PVC, XLPE  
 Insul. Wall Designator: REGULAR



# Crimp Information Sheet

Terminal Part Number: 12064971  
 Surface Plating: SN  
 Material Thickness [mm]: 0,25  
 Cross Section [mm<sup>2</sup>]: 0,35

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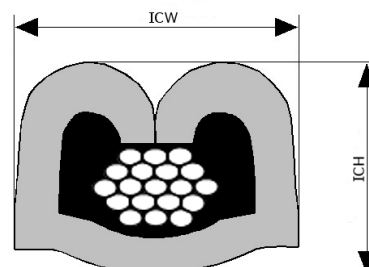
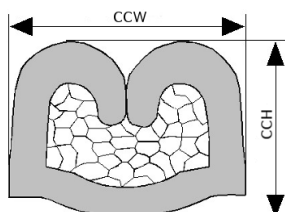
Cable Type codes: 1048  
 Crimp Process: (T) CRIMP ONLY - CORE IS DIP SOLDERED, THEN CRIMPED  
 Insulation Range  $\Phi$ [mm]: 1,80 - 2,10  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
1048 0,35		1,95	70	0,85	0,05	1,80	0,10	2,00	0,10	2,50	0,10

## Cable type code legend:

1048:

Industry Designator: SAE  
 Conductor Material: COPPER  
 Conductor Plating: NONE  
 Insul. Material: PVC, XLPE  
 Insul. Wall Designator: REGULAR



# Crimp Information Sheet

Terminal Part Number: 12064971  
 Surface Plating: SN  
 Material Thickness [mm]: 0,25  
 Cross Section [mm<sup>2</sup>]: 0,35

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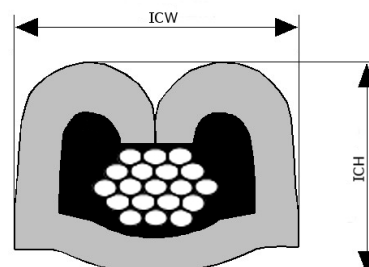
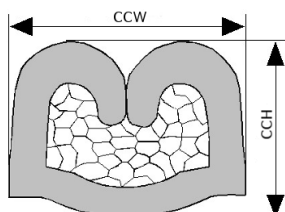
Cable Type codes: 1049  
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY  
 Insulation Range  $\Phi$ [mm]: 2,45 - 2,70  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
1049 0,35		2,58	70	0,85	0,05	1,80	0,10	2,40	0,10	2,60	0,10

## Cable type code legend:

1049:

Industry Designator: SAE  
 Conductor Material: COPPER  
 Conductor Plating: NONE  
 Insul. Material: EAE, POLYOLEFIN, PVC, TPE, XLPE  
 Insul. Wall Designator: HEAVY DUTY





# Crimp Information Sheet

Terminal Part Number: 12064971  
 Surface Plating: SN  
 Material Thickness [mm]: 0,25  
 Cross Section [mm<sup>2</sup>]: 0,35

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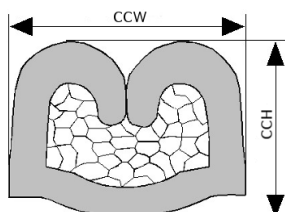
Cable Type codes: 1049  
 Crimp Process: (T) CRIMP ONLY - CORE IS DIP SOLDERED, THEN CRIMPED  
 Insulation Range  $\Phi$ [mm]: 2,45 - 2,70  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
1049 0,35		2,58	70	0,85	0,05	1,80	0,10	2,40	0,10	2,60	0,10

## Cable type code legend:

1049:

Industry Designator: SAE  
 Conductor Material: COPPER  
 Conductor Plating: NONE  
 Insul. Material: EAE, POLYOLEFIN, PVC, TPE, XLPE  
 Insul. Wall Designator: HEAVY DUTY



# Crimp Information Sheet

Terminal Part Number: 12064971  
 Surface Plating: SN  
 Material Thickness [mm]: 0,25  
 Cross Section [mm<sup>2</sup>]: 0,50

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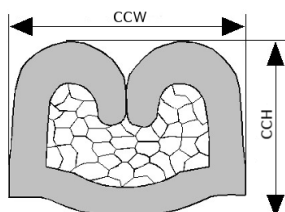
Cable Type codes: 1051  
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY  
 Insulation Range  $\Phi$ [mm]: 1,60 - 1,85  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
1051 0,50		1,73	80	0,95	0,05	1,80	0,10	2,00	0,10	2,50	0,10

## Cable type code legend:

1051:

Industry Designator: SAE  
 Conductor Material: COPPER  
 Conductor Plating: NONE  
 Insul. Material: XLPE  
 Insul. Wall Designator: THIN



# Crimp Information Sheet

Terminal Part Number: 12064971  
 Surface Plating: SN  
 Material Thickness [mm]: 0,25  
 Cross Section [mm<sup>2</sup>]: 0,50

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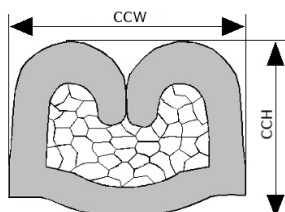
Cable Type codes: 1051  
 Crimp Process: (T) CRIMP ONLY - CORE IS DIP SOLDERED, THEN CRIMPED  
 Insulation Range  $\Phi$ [mm]: 1,60 - 1,85  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
1051 0,50		1,73	80	0,95	0,05	1,80	0,10	2,00	0,10	2,50	0,10

## Cable type code legend:

1051:

Industry Designator: SAE  
 Conductor Material: COPPER  
 Conductor Plating: NONE  
 Insul. Material: XLPE  
 Insul. Wall Designator: THIN



# Crimp Information Sheet

Terminal Part Number: 12064971  
 Surface Plating: SN  
 Material Thickness [mm]: 0,25  
 Cross Section [mm<sup>2</sup>]: 0,35

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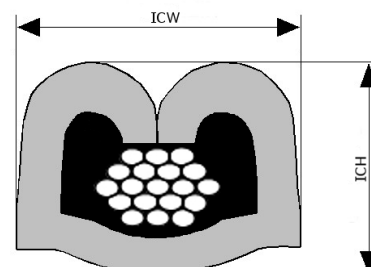
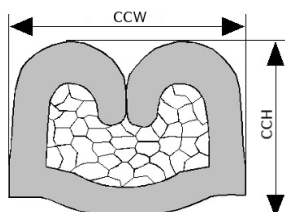
Cable Type codes: 1055  
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY  
 Insulation Range  $\Phi$ [mm]: 1,45 - 1,75  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
1055 0,35		1,60	70	0,85	0,05	1,80	0,10	2,00	0,10	2,50	0,10

## Cable type code legend:

1055:

Industry Designator: SAE  
 Conductor Material: COPPER  
 Conductor Plating: SN  
 Insul. Material: HDPE, PVC, XLPE  
 Insul. Wall Designator: THIN



# Crimp Information Sheet

Terminal Part Number: 12064971  
 Surface Plating: SN  
 Material Thickness [mm]: 0,25  
 Cross Section [mm<sup>2</sup>]: 0,35

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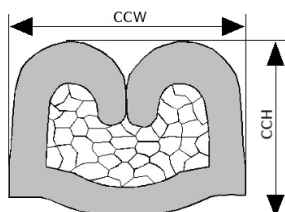
Cable Type codes: 1056  
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY  
 Insulation Range  $\Phi$ [mm]: 1,45 - 1,75  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
1056 0,35		1,60	60	0,85	0,05	1,80	0,10	2,00	0,10	2,50	0,10

## Cable type code legend:

1056:

Industry Designator: SAE  
 Conductor Material: COPPER  
 Conductor Plating: NI  
 Insul. Material: FLUORPOLYM, PTFE  
 Insul. Wall Designator: THIN



# Crimp Information Sheet

Terminal Part Number: 12064971  
 Surface Plating: SN  
 Material Thickness [mm]: 0,25  
 Cross Section [mm<sup>2</sup>]: 0,50

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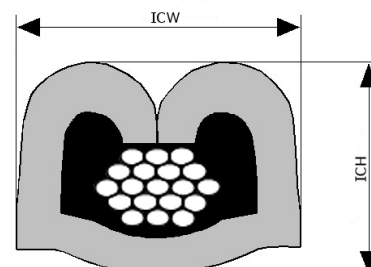
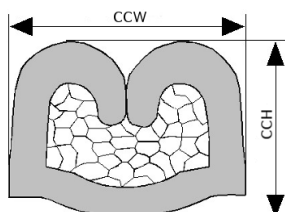
Cable Type codes: 1058  
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY  
 Insulation Range  $\Phi$ [mm]: 1,60 - 1,85  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
1058 0,50		1,73	80	0,90	0,05	1,80	0,10	2,00	0,10	2,50	0,10

## Cable type code legend:

1058:

Industry Designator: SAE  
 Conductor Material: COPPER  
 Conductor Plating: NI  
 Insul. Material: XLPE  
 Insul. Wall Designator: THIN



# Crimp Information Sheet

Terminal Part Number: 12064971  
 Surface Plating: SN  
 Material Thickness [mm]: 0,25  
 Cross Section [mm<sup>2</sup>]: 0,35

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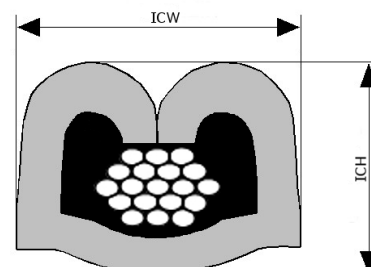
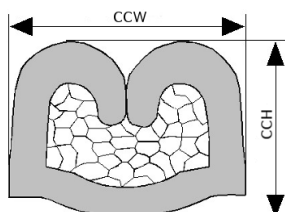
Cable Type codes: 1061  
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY  
 Insulation Range  $\Phi$ [mm]: 1,40 - 1,75  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
1061 0,35		1,58	70	0,85	0,05	1,80	0,10	2,00	0,10	2,50	0,10

## Cable type code legend:

1061:

Industry Designator: SAE  
 Conductor Material: COPPER  
 Conductor Plating: AG  
 Insul. Material: PTFE  
 Insul. Wall Designator: THIN



# Crimp Information Sheet

Terminal Part Number: 12064971  
 Surface Plating: SN  
 Material Thickness [mm]: 0,25  
 Cross Section [mm<sup>2</sup>]: 0,50

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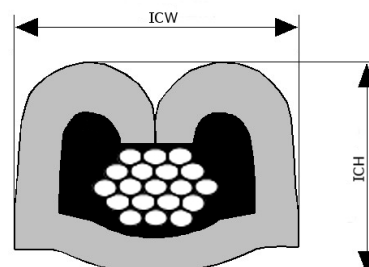
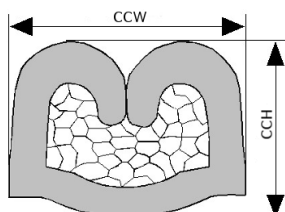
Cable Type codes: 1064  
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY  
 Insulation Range  $\Phi$ [mm]: 1,60 - 1,85  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
1064 0,50		1,73	80	0,95	0,05	1,80	0,10	2,00	0,10	2,50	0,10

## Cable type code legend:

1064:

Industry Designator: SAE  
 Conductor Material: COPPER  
 Conductor Plating: SN  
 Insul. Material: FLUORPOLYM  
 Insul. Wall Designator: THIN





# Crimp Information Sheet

Terminal Part Number: 12064971  
 Surface Plating: SN  
 Material Thickness [mm]: 0,25  
 Cross Section [mm<sup>2</sup>]: 0,80

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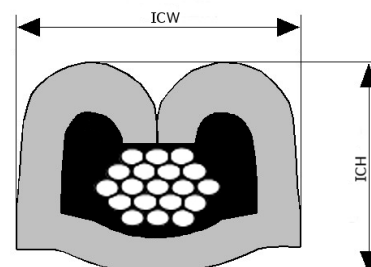
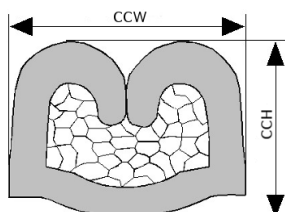
Cable Type codes: 1066  
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY  
 Insulation Range  $\Phi$ [mm]: 0,00 - 0,00  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
1066 0,80		0,00	90	1,05	0,05	1,85	0,10	2,10	0,10	2,50	0,10

## Cable type code legend:

1066:

Industry Designator: SAE  
 Conductor Material: COPPER  
 Conductor Plating: SN  
 Insul. Material: NONE  
 Insul. Wall Designator: NONE



# Crimp Information Sheet

Terminal Part Number: 12064971  
 Surface Plating: SN  
 Material Thickness [mm]: 0,25  
 Cross Section [mm<sup>2</sup>]: 0,50

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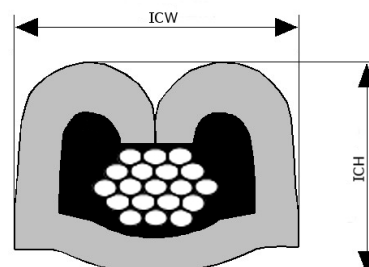
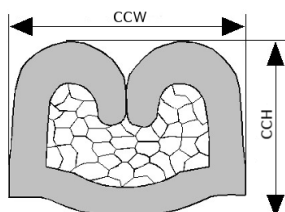
Cable Type codes: 1070  
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY  
 Insulation Range  $\Phi$ [mm]: 1,60 - 1,85  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
1070 0,50		1,73	80	0,95	0,05	1,80	0,10	2,00	0,10	2,50	0,10

## Cable type code legend:

1070:

Industry Designator: SAE  
 Conductor Material: COPPER  
 Conductor Plating: SN  
 Insul. Material: FLUORPOLYM  
 Insul. Wall Designator: THIN



# Crimp Information Sheet

Terminal Part Number: 12064971  
 Surface Plating: SN  
 Material Thickness [mm]: 0,25  
 Cross Section [mm<sup>2</sup>]: 0,50

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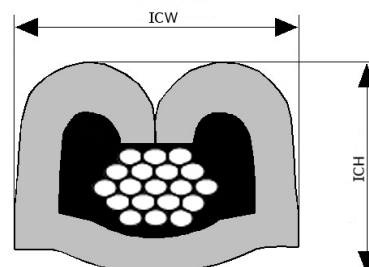
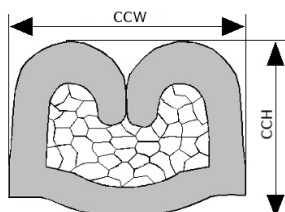
Cable Type codes: 1079  
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY  
 Insulation Range  $\Phi$ [mm]: 1,35 - 1,60  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
1079 0,50		1,48	80	0,95	0,05	1,80	0,10	1,90	0,10	2,50	0,10

## Cable type code legend:

1079:

Industry Designator: MIL  
 Conductor Material: COPPER  
 Conductor Plating: SN  
 Insul. Material: PVC  
 Insul. Wall Designator: THIN SPECIAL



# Crimp Information Sheet

Terminal Part Number: 12064971  
 Surface Plating: SN  
 Material Thickness [mm]: 0,25  
 Cross Section [mm<sup>2</sup>]: 0,35

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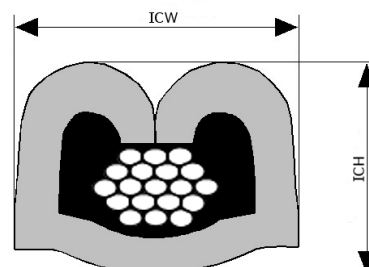
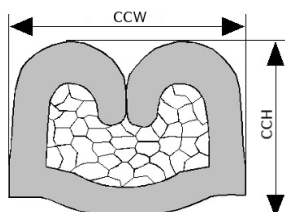
Cable Type codes: 1091  
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY  
 Insulation Range  $\Phi$ [mm]: 0,75 - 0,77  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
1091 0,35		0,76	70	0,85	0,05	1,80	0,10	2,00	0,10	2,50	0,10

## Cable type code legend:

1091:

Industry Designator: SAE  
 Conductor Material: COPPER  
 Conductor Plating: SN  
 Insul. Material: NONE  
 Insul. Wall Designator: NONE



# Crimp Information Sheet

Terminal Part Number: 12064971  
 Surface Plating: SN  
 Material Thickness [mm]: 0,25  
 Cross Section [mm<sup>2</sup>]: 0,50

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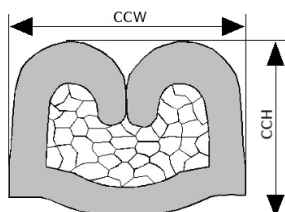
Cable Type codes: 1092  
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY  
 Insulation Range  $\Phi$ [mm]: 2,00 - 2,30  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
1092 0,50		2,15	80	1,10	0,05	1,85	0,10	2,20	0,10	2,50	0,10

## Cable type code legend:

1092:

Industry Designator: SAE  
 Conductor Material: ALLOY  
 Conductor Plating: NONE  
 Insul. Material: XLPE  
 Insul. Wall Designator: REGULAR



# Crimp Information Sheet

Terminal Part Number: 12064971  
 Surface Plating: SN  
 Material Thickness [mm]: 0,25  
 Cross Section [mm<sup>2</sup>]: 0,50

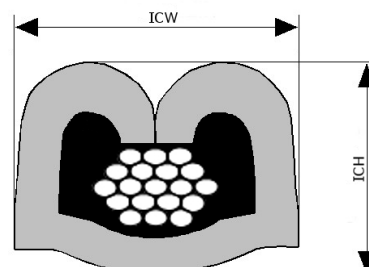
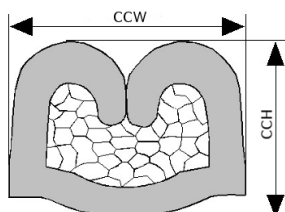
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Cable Type codes: 2005  
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY  
 Insulation Range  $\Phi$ [mm]: 1,40 - 1,95  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
2005 0,50		1,68	80	0,95	0,05	1,80	0,10	2,00	0,10	2,50	0,10

## Cable type code legend:

2005: FLR2X (SAAB C)  
 Industry Designator: ISO  
 Conductor Material: COPPER  
 Conductor Plating: NONE  
 Insul. Material: PVC, TPE, XLPE  
 Insul. Wall Designator: THIN



# Crimp Information Sheet

Terminal Part Number: 12064971  
 Surface Plating: SN  
 Material Thickness [mm]: 0,25  
 Cross Section [mm<sup>2</sup>]: 0,35 | 0,50 | 0,75

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Cable Type codes: 2010  
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY  
 Insulation Range  $\Phi$ [mm]: 1,20 - 1,90  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
2010 0,35		1,34	50	0,95	0,05	1,55	0,10	2,15	0,10	2,15	0,10
2010 0,50		1,50	80	1,05	0,05	1,55	0,10	2,30	0,10	2,20	0,10
2010 0,75		1,75	120	1,10	0,05	1,85	0,10	2,00	0,10	2,55	0,10

## Cable type code legend:

2010: ACW0219, FIAT T2 FLRY, FL RENAULT R1, FL RENAULT R3, FLR (AGP0219), FLR2X-A, FLR4Y-A, FLR9Y, FLRX-B, FLRY-A, FLRYB, FLRY-B

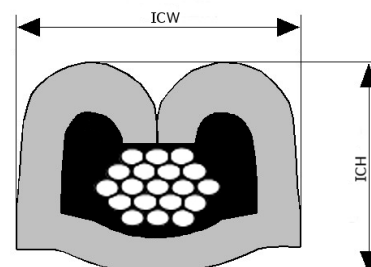
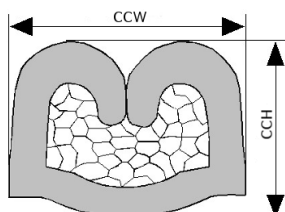
Industry Designator: DIN

Conductor Material: COPPER

Conductor Plating: NONE

Insul. Material: PA, POLYOLEFIN, PP, PVC, SYNTHRESIN, XLCOPOLY, XLPBT, XLPE, XLPE/PVDF, XLPVC

Insul. Wall Designator: THIN



# Crimp Information Sheet

Terminal Part Number: 12064971  
 Surface Plating: SN  
 Material Thickness [mm]: 0,25  
 Cross Section [mm<sup>2</sup>]: 0,35

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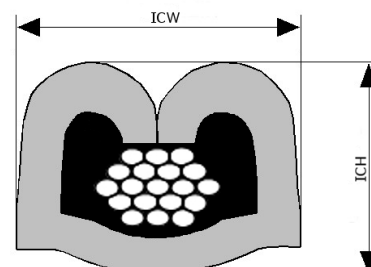
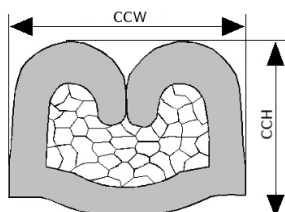
Cable Type codes: 2010 + 2010  
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
2010 0,35 + 2010 0,35		1,34 + 1,34	50	1,00	0,05	1,80	0,10	2,00	0,10	2,50	0,10

## Cable type code legend:

2010: ACW0219, FIAT T2 FLRY, FL RENAULT R1, FL RENAULT R3, FLR (AGP0219), FLR2X-A, FLR4Y-A, FLR9Y, FLRX-B, FLRY-A, FLRYB, FLRY-B

Industry Designator: DIN  
 Conductor Material: COPPER  
 Conductor Plating: NONE  
 Insul. Material: PA, POLYOLEFIN, PP, PVC, SYNTHRESIN, XLCOPOLY, XLPBT, XLPE, XLPE/PVDF, XLPVC  
 Insul. Wall Designator: THIN





# Crimp Information Sheet

Terminal Part Number: 12064971  
 Surface Plating: SN  
 Material Thickness [mm]: 0,25  
 Cross Section [mm<sup>2</sup>]: 0,35

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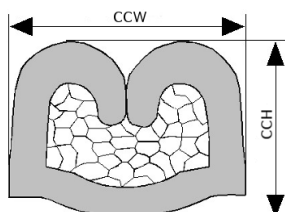
Cable Type codes: 2010 + 2010  
 Crimp Process: (V) SOLDER - VARIAC - CORE IS BARE COPPER OR TINNED  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
2010 0,35 + 2010 0,35		1,34 + 1,34	50	1,00	0,05	1,80	0,10	2,00	0,10	2,50	0,10

## Cable type code legend:

2010: ACW0219, FIAT T2 FLRY, FL RENAULT R1, FL RENAULT R3, FLR (AGP0219), FLR2X-A, FLR4Y-A, FLR9Y, FLRX-B, FLRY-A, FLRYB, FLRY-B

Industry Designator: DIN  
 Conductor Material: COPPER  
 Conductor Plating: NONE  
 Insul. Material: PA, POLYOLEFIN, PP, PVC, SYNTHRESIN, XLCOPOLY, XLPBT, XLPE, XLPE/PVDF, XLPVC  
 Insul. Wall Designator: THIN



# Crimp Information Sheet

Terminal Part Number: 12064971  
 Surface Plating: SN  
 Material Thickness [mm]: 0,25  
 Cross Section [mm<sup>2</sup>]: 0,50

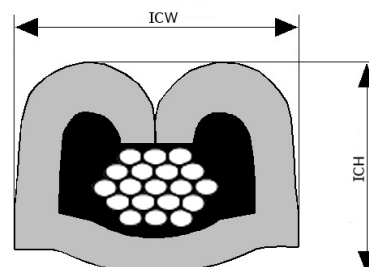
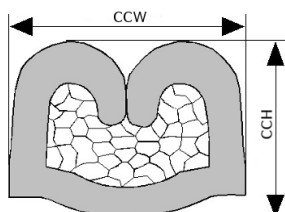
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Cable Type codes: 2011  
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY  
 Insulation Range  $\Phi$ [mm]: 2,00 - 2,30  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
2011 0,50		2,15	113	0,95	0,05	1,80	0,10	2,15	0,10	2,50	0,10

## Cable type code legend:

2011: FL33X, FLK, FLY, FLYKW, IH WIRE  
 Industry Designator: DIN  
 Conductor Material: COPPER  
 Conductor Plating: NONE  
 Insul. Material: P/EST, PE, PVC, XLPE  
 Insul. Wall Designator: REGULAR



# Crimp Information Sheet

Terminal Part Number: 12064971  
 Surface Plating: SN  
 Material Thickness [mm]: 0,25  
 Cross Section [mm<sup>2</sup>]: 0,35 | 0,50

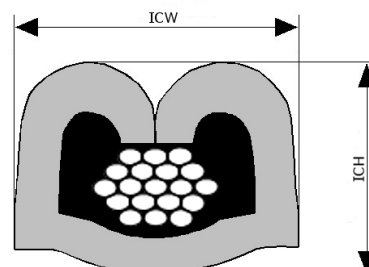
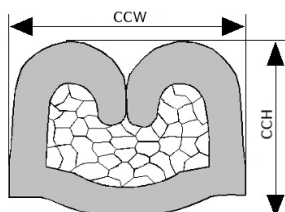
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Cable Type codes: 2016  
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY  
 Insulation Range  $\Phi$ [mm]: 0,62 - 1,00  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
2016 0,35		0,65	50	0,85	0,05	1,80	0,10	2,00	0,10	2,40	0,10
2016 0,50		0,88	75	0,95	0,05	1,80	0,10	2,00	0,10	2,50	0,10

## Cable type code legend:

2016: DIN-CORE  
 Industry Designator: DIN  
 Conductor Material: COPPER  
 Conductor Plating: SN  
 Insul. Material: NONE  
 Insul. Wall Designator: NONE



# Crimp Information Sheet

Terminal Part Number: 12064971  
 Surface Plating: SN  
 Material Thickness [mm]: 0,25  
 Cross Section [mm<sup>2</sup>]: 0,50

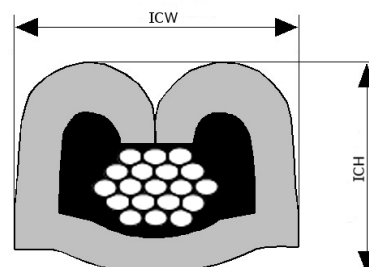
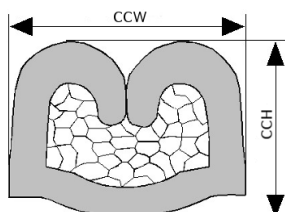
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Cable Type codes: 2017  
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY  
 Insulation Range  $\Phi$ [mm]: 1,30 - 1,70  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
2017 0,50		1,50	119	0,95	0,05	1,80	0,10	1,95	0,10	2,50	0,10

## Cable type code legend:

2017: FLR41X-B, FLRY-A  
 Industry Designator: DIN  
 Conductor Material: COPPER  
 Conductor Plating: SN  
 Insul. Material: PA, PP, PVC, XLPE  
 Insul. Wall Designator: THIN



# Crimp Information Sheet

Terminal Part Number: 12064971  
 Surface Plating: SN  
 Material Thickness [mm]: 0,25  
 Cross Section [mm<sup>2</sup>]: 0,50

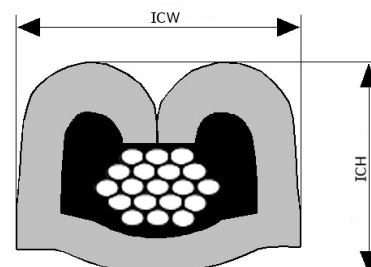
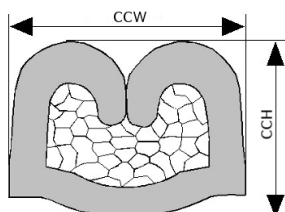
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Cable Type codes: 2019  
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY  
 Insulation Range  $\Phi$ [mm]: 1,30 - 1,70  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
2019 0,50		1,50	80	0,95	0,05	1,80	0,10	1,90	0,10	2,50	0,10

## Cable type code legend:

2019: FL7Y 179, FLR7Y, FLR7Y-A, FLR7Y-B, FLU7Y  
 Industry Designator: DIN  
 Conductor Material: COPPER  
 Conductor Plating: SN  
 Insul. Material: ETFE  
 Insul. Wall Designator: THIN



# Crimp Information Sheet

Terminal Part Number: 12064971  
 Surface Plating: SN  
 Material Thickness [mm]: 0,25  
 Cross Section [mm<sup>2</sup>]: 0,50

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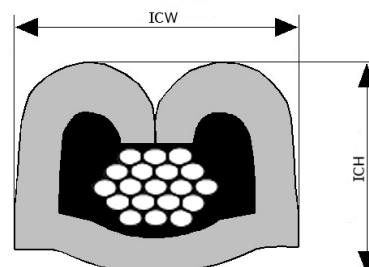
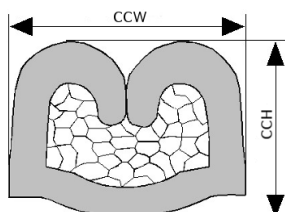
Cable Type codes: 2039  
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY  
 Insulation Range  $\Phi$ [mm]: 1,18 - 1,37  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
2039 0,50		1,28	80	0,95	0,05	1,80	0,10	2,00	0,10	2,50	0,10

Cable type code legend:

2039:

Industry Designator: ISO  
 Conductor Material: COPPER  
 Conductor Plating: NONE  
 Insul. Material: PPE, PVC  
 Insul. Wall Designator: ULTRA THIN



# Crimp Information Sheet

Terminal Part Number: 12064971  
 Surface Plating: SN  
 Material Thickness [mm]: 0,25  
 Cross Section [mm<sup>2</sup>]: 0,35

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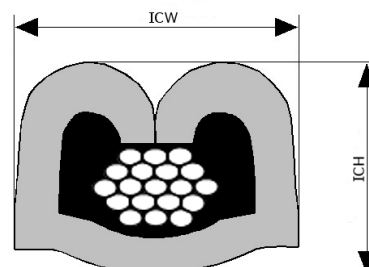
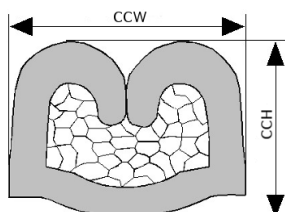
Cable Type codes: 2039  
 Crimp Process: (V) SOLDER - VARIAC - CORE IS BARE COPPER OR TINNED  
 Insulation Range  $\Phi$ [mm]: 1,03 - 1,24  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
2039 0,35		1,14	50	0,90	0,05	1,80	0,10	1,90	0,10	2,40	0,10

Cable type code legend:

2039:

Industry Designator: ISO  
 Conductor Material: COPPER  
 Conductor Plating: NONE  
 Insul. Material: PPE, PVC  
 Insul. Wall Designator: ULTRA THIN



# Crimp Information Sheet

Terminal Part Number: 12064971  
 Surface Plating: SN  
 Material Thickness [mm]: 0,25  
 Cross Section [mm<sup>2</sup>]: 0,35 | 0,50 | 0,60

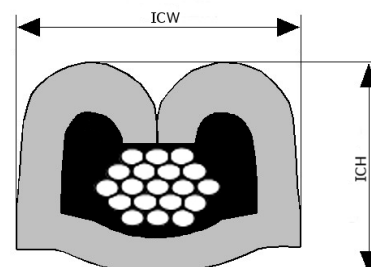
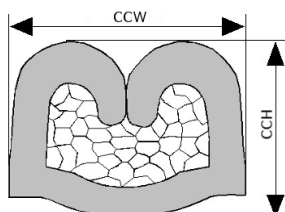
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Cable Type codes: 2045  
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY  
 Insulation Range  $\Phi$ [mm]: 1,20 - 1,80  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
2045 0,35		1,30	50	0,95	0,05	1,55	0,10	2,10	0,10	2,15	0,10
2045 0,50		1,55	80	1,05	0,05	1,55	0,10	2,20	0,10	2,20	0,10
2045 0,60		1,75	90	1,10	0,05	1,55	0,10	2,30	0,10	2,20	0,10

## Cable type code legend:

2045: FLR9Y  
 Industry Designator: DIN  
 Conductor Material: COPPER  
 Conductor Plating: NONE  
 Insul. Material: PP  
 Insul. Wall Designator: THIN





# Crimp Information Sheet

Terminal Part Number: 12064971  
 Surface Plating: SN  
 Material Thickness [mm]: 0,25  
 Cross Section [mm<sup>2</sup>]: 0,35

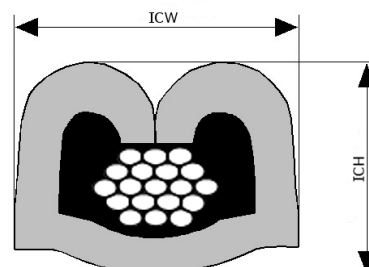
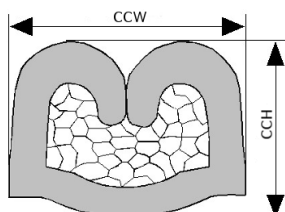
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Cable Type codes: 2061  
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY  
 Insulation Range  $\Phi$ [mm]: 1,40 - 1,65  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
2061 0,35		1,53	55	0,85	0,05	1,80	0,10	1,80	0,10	2,40	0,10

## Cable type code legend:

2061: FL9Y-A (3SAD), FLYCY  
 Industry Designator: DIN  
 Conductor Material: COPPER  
 Conductor Plating: NONE  
 Insul. Material: PP, PVC, XLCOPOLY  
 Insul. Wall Designator: REGULAR



# Crimp Information Sheet

Terminal Part Number: 12064971  
 Surface Plating: SN  
 Material Thickness [mm]: 0,25  
 Cross Section [mm<sup>2</sup>]: 0,60

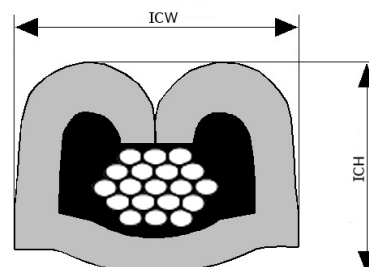
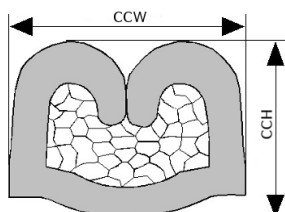
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Cable Type codes: 2069  
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY  
 Insulation Range  $\Phi$ [mm]: 0,00 - 0,00  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
2069 0,60		0,00	75	1,00	0,05	1,80	0,10	1,80	0,10	2,60	0,10

## Cable type code legend:

2069: BRAIDED SHIELD  
 Industry Designator: DIN/IS  
 Conductor Material: COPPER  
 Conductor Plating: NONE  
 Insul. Material: NONE  
 Insul. Wall Designator: NONE



# Crimp Information Sheet

Terminal Part Number: 12064971  
 Surface Plating: SN  
 Material Thickness [mm]: 0,25  
 Cross Section [mm<sup>2</sup>]: 0,30 | 0,50

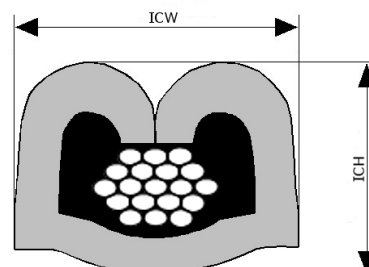
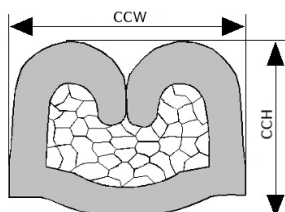
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Cable Type codes: 3004  
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY  
 Insulation Range  $\Phi$ [mm]: 1,30 - 1,70  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
3004 0,30		1,40	50	0,85	0,05	1,80	0,10	1,80	0,10	2,50	0,10
3004 0,50		1,60	80	1,00	0,05	1,80	0,10	2,10	0,10	2,40	0,10

## Cable type code legend:

3004: AVSS  
 Industry Designator: JIS/JA  
 Conductor Material: COPPER  
 Conductor Plating: NONE  
 Insul. Material: PVC, XLPE, X-PVC  
 Insul. Wall Designator: THIN



# Crimp Information Sheet

Terminal Part Number: 12064971  
 Surface Plating: SN  
 Material Thickness [mm]: 0,25  
 Cross Section [mm<sup>2</sup>]: 0,50

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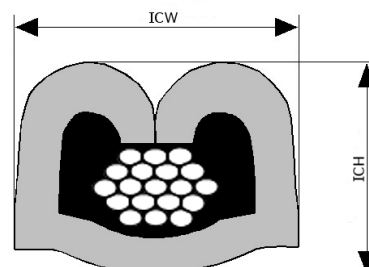
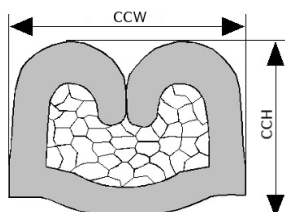
Cable Type codes: 3006  
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY  
 Insulation Range  $\Phi$ [mm]: 0,90 - 1,00  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
3006 0,50		0,95	75	0,95	0,05	1,80	0,10	2,00	0,10	2,50	0,10

## Cable type code legend:

3006:

Industry Designator: JIS/JA  
 Conductor Material: COPPER  
 Conductor Plating: SN  
 Insul. Material: NONE  
 Insul. Wall Designator: NONE



# Crimp Information Sheet

Terminal Part Number: 12064971  
 Surface Plating: SN  
 Material Thickness [mm]: 0,25  
 Cross Section [mm<sup>2</sup>]: 0,35 | 0,50

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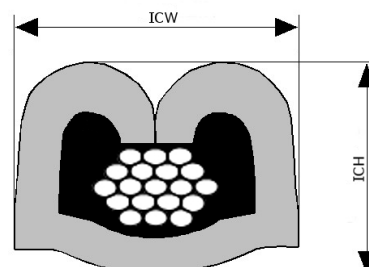
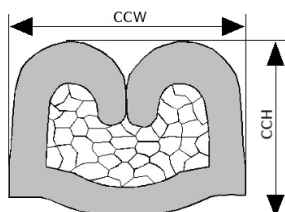
Cable Type codes: 8000  
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY  
 Insulation Range  $\Phi$ [mm]: 1,20 - 1,60  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
8000 0,35		1,30	55	0,85	0,05	1,80	0,10	1,80	0,10	2,40	0,10
8000 0,50		1,50	80	0,95	0,05	1,80	0,10	1,90	0,10	2,50	0,10

Cable type code legend:

8000:

Industry Designator: N/G  
 Conductor Material: COPPER  
 Conductor Plating: NONE  
 Insul. Material: SYNTHRESIN  
 Insul. Wall Designator: THIN



# Crimp Information Sheet

Terminal Part Number: 12064971  
 Surface Plating: SN  
 Material Thickness [mm]: 0,25  
 Cross Section [mm<sup>2</sup>]: 0,50

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Cable Type codes: 9003  
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY  
 Insulation Range  $\Phi$ [mm]: 1,92 - 2,06  
 Seal(s): NONE

Cable type / seal	Arrangement	Nominal Insul. diam [mm]	Tear-out force [N]	CCH [mm]	Tol CCH [mm]	CCW [mm]	Tol CCW [mm]	ICH [mm]	Tol ICH [mm]	ICW [mm]	Tol ICW [mm]
9003 0,50		1,99	80	0,95	0,05	1,80	0,10	2,10	0,10	2,50	0,10

## Cable type code legend:

9003:

Industry Designator: N/G  
 Conductor Material: COPPER  
 Conductor Plating: SN  
 Insul. Material: PVDF  
 Insul. Wall Designator: MIX

