

Crimp Information Sheet

Terminal Part Number: 12048159
 Surface Plating: SN
 Material Thickness [mm]: 0,38
 Cross Section [mm²]: 0,80

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Cable Type codes: 1002
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [mm]: 1,85 - 2,18
 Seal(s): 15324985

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 0,80 / 15324985		2,02	90	1,30	0,05	2,50	0,10	4,40	0,10	4,50	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: 12048159
 Surface Plating: SN
 Material Thickness [mm]: 0,38
 Cross Section [mm²]: 0,50 | 0,80 | 1,00

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Cable Type codes: 1005
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [mm]: 1,60 - 2,40
 Seal(s): 15324985 | 15324982

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 / 15324985		1,74	80	1,20	0,05	2,45	0,10	4,30	0,10	4,50	0,10
1005 0,80 / 15324985		2,03	90	1,30	0,05	2,50	0,10	4,40	0,10	4,50	0,10
1005 1,00 / 15324982		2,23	120	1,40	0,05	2,50	0,10	4,50	0,10	4,50	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: 12048159
 Surface Plating: SN
 Material Thickness [mm]: 0,38
 Cross Section [mm²]: 0,80

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Cable Type codes: 1005
 Crimp Process: (R) SOLDER - REFLOW [NON-SIR CIRCUIT] CORE IS DIP SOLD
 Insulation Range Φ [mm]: 1,85 - 2,20
 Seal(s): 15324985

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 0,80 / 15324985		2,03	90	1,30	0,05	2,50	0,10	4,40	0,10	4,50	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: 12048159
 Surface Plating: SN
 Material Thickness [mm]: 0,38
 Cross Section [mm²]: 0,80

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Cable Type codes: 1005
 Crimp Process: (SR) SOLDER - REFLOW [LOW IMPEDANCE (SIR) CIRCUIT]
 Insulation Range Φ [mm]: 1,85 - 2,20
 Seal(s): 15324985

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 0,80 / 15324985		2,03	90	1,30	0,05	2,50	0,10	4,40	0,10	4,50	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: 12048159
 Surface Plating: SN
 Material Thickness [mm]: 0,38
 Cross Section [mm²]: 0,50 | 0,80 | 1,00

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Cable Type codes: 1007
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [mm]: 2,00 - 2,70
 Seal(s): 15324982

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 / 15324982		2,15	80	1,20	0,05	2,45	0,10	4,30	0,10	4,50	0,10
1007 0,80 / 15324982		2,33	90	1,30	0,05	2,50	0,10	4,40	0,10	4,50	0,10
1007 1,00 / 15324982		2,58	120	1,40	0,05	2,50	0,10	4,50	0,10	4,50	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

Terminal Part Number: 12048159
 Surface Plating: SN
 Material Thickness [mm]: 0,38
 Cross Section [mm²]: 0,80 | 1,00

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Cable Type codes: 1007
 Crimp Process: (R) SOLDER - REFLOW [NON-SIR CIRCUIT] CORE IS DIP SOLD
 Insulation Range Φ [mm]: 2,20 - 2,70
 Seal(s): 15324982

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 0,80 / 15324982		2,33	90	1,30	0,05	2,50	0,10	4,40	0,10	4,50	0,10
1007 1,00 / 15324982		2,58	120	1,40	0,05	2,50	0,10	4,50	0,10	4,50	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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 Surface Plating: SN
 Material Thickness [mm]: 0,38
 Cross Section [mm²]: 0,80 | 1,00

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Cable Type codes: 1007
 Crimp Process: (SR) SOLDER - REFLOW [LOW IMPEDANCE (SIR) CIRCUIT]
 Insulation Range Φ [mm]: 2,20 - 2,70
 Seal(s): 15324982

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 0,80 / 15324982		2,33	90	1,30	0,05	2,50	0,10	4,40	0,10	4,50	0,10
1007 1,00 / 15324982		2,58	120	1,40	0,05	2,50	0,10	4,50	0,10	4,50	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

Terminal Part Number: 12048159
 Surface Plating: SN
 Material Thickness [mm]: 0,38
 Cross Section [mm²]: 0,50 | 0,51 | 0,80 | 1,00

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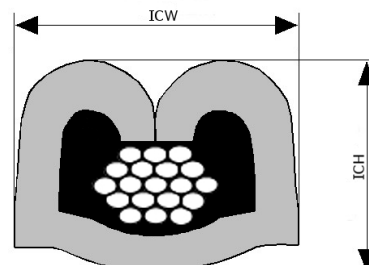
Cable Type codes: 1009
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [mm]: 2,30 - 3,43
 Seal(s): 15324982 | 15324980

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]
1009 0,50 / 15324982		2,45	80	1,20	0,05	2,45	0,10	4,30	0,10	4,50	0,10
1009 0,51 / 15324982		2,45	80	1,20	0,05	2,45	0,10	4,30	0,10	4,50	0,10
1009 0,80 / 15324982		2,78	90	1,30	0,05	2,50	0,10	4,40	0,10	4,50	0,10
1009 1,00 / 15324980		3,17	120	1,40	0,05	2,50	0,10	4,50	0,10	4,50	0,10

Cable type code legend:

1009:

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



Crimp Information Sheet

Terminal Part Number: 12048159
 Surface Plating: SN
 Material Thickness [mm]: 0,38
 Cross Section [mm²]: 0,80 | 1,00

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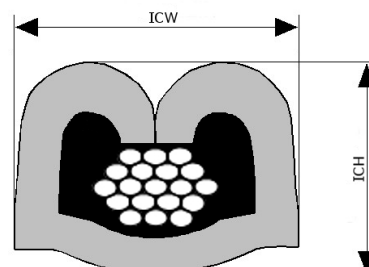
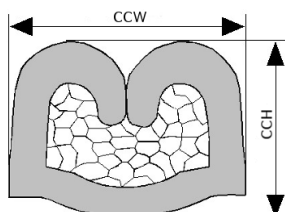
Cable Type codes: 1009
 Crimp Process: (R) SOLDER - REFLOW [NON-SIR CIRCUIT] CORE IS DIP SOLD
 Insulation Range Φ [mm]: 2,50 - 3,43
 Seal(s): 15324982 | 15324980

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]
1009 0,80 / 15324982		2,78	90	1,30	0,05	2,50	0,10	4,40	0,10	4,50	0,10
1009 1,00 / 15324980		3,17	120	1,40	0,05	2,50	0,10	4,50	0,10	4,50	0,10

Cable type code legend:

1009:

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



Crimp Information Sheet

Terminal Part Number: 12048159
 Surface Plating: SN
 Material Thickness [mm]: 0,38
 Cross Section [mm²]: 0,50 | 0,80 | 1,00

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Cable Type codes: 1011
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [mm]: 2,65 - 3,55
 Seal(s): 15324982 | 15324980

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 0,50 / 15324982		2,78	80	1,20	0,05	2,45	0,10	4,30	0,10	4,50	0,10
1011 0,80 / 15324980		3,13	90	1,30	0,05	2,50	0,10	4,40	0,10	4,50	0,10
1011 1,00 / 15324980		3,45	120	1,40	0,05	2,50	0,10	4,60	0,10	4,50	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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Terminal Part Number: 12048159
 Surface Plating: SN
 Material Thickness [mm]: 0,38
 Cross Section [mm²]: 0,80 | 1,00

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Cable Type codes: 1025
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [mm]: 1,85 - 2,40
 Seal(s): 15324985 | 15324982

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 0,80 / 15324985		2,02	90	1,25	0,05	2,45	0,10	4,10	0,10	4,30	0,10
1025 1,00 / 15324982		2,23	120	1,40	0,05	2,50	0,10	4,50	0,10	4,50	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: 12048159
 Surface Plating: SN
 Material Thickness [mm]: 0,38
 Cross Section [mm²]: 0,50 | 0,80 | 1,00

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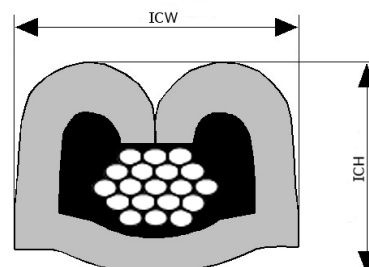
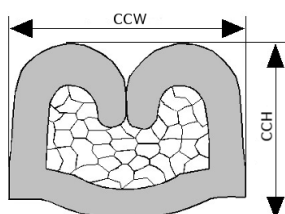
Cable Type codes: 1026
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [mm]: 2,00 - 2,65
 Seal(s): 15324982

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 / 15324982		2,15	80	1,20	0,05	2,45	0,10	4,30	0,10	4,50	0,10
1026 0,80 / 15324982		2,33	90	1,25	0,05	2,45	0,10	4,40	0,10	4,50	0,10
1026 1,00 / 15324982		2,55	120	1,40	0,05	2,50	0,10	4,50	0,10	4,50	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



Crimp Information Sheet

Terminal Part Number: 12048159
 Surface Plating: SN
 Material Thickness [mm]: 0,38
 Cross Section [mm²]: 0,80 | 1,00

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Cable Type codes: 1026
 Crimp Process: (R) SOLDER - REFLOW [NON-SIR CIRCUIT] CORE IS DIP SOLD
 Insulation Range Φ [mm]: 2,20 - 2,65
 Seal(s): 15324982

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 0,80 / 15324982		2,33	90	1,25	0,05	2,45	0,10	4,40	0,10	4,50	0,10
1026 1,00 / 15324982		2,55	120	1,40	0,05	2,50	0,10	4,50	0,10	4,50	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



Crimp Information Sheet

Terminal Part Number: 12048159
 Surface Plating: SN
 Material Thickness [mm]: 0,38
 Cross Section [mm²]: 0,80

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Cable Type codes: 1026
 Crimp Process: (SR) SOLDER - REFLOW [LOW IMPEDANCE (SIR) CIRCUIT]
 Insulation Range Φ [mm]: 2,20 - 2,45
 Seal(s): 15324982

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 0,80 / 15324982		2,33	90	1,25	0,05	2,45	0,10	4,40	0,10	4,50	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



Crimp Information Sheet

Terminal Part Number: 12048159
 Surface Plating: SN
 Material Thickness [mm]: 0,38
 Cross Section [mm²]: 1,00

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Cable Type codes: 1027
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [mm]: 2,90 - 3,15
 Seal(s): 15324980

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]
1027 1,00 / 15324980		3,03	120	1,40	0,05	2,50	0,10	4,50	0,10	4,50	0,10

Cable type code legend:

1027:

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



Crimp Information Sheet

Terminal Part Number: 12048159
 Surface Plating: SN
 Material Thickness [mm]: 0,38
 Cross Section [mm²]: 0,50 | 0,80

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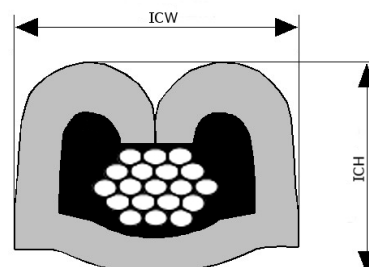
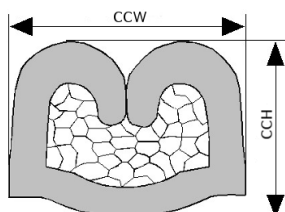
Cable Type codes: 1035
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [mm]: 2,00 - 2,45
 Seal(s): 15324982

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 / 15324982		2,15	80	1,25	0,05	2,45	0,10	4,30	0,10	4,50	0,10
1035 0,80 / 15324982		2,33	90	1,30	0,05	2,50	0,10	4,40	0,10	4,50	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

Terminal Part Number: 12048159
 Surface Plating: SN
 Material Thickness [mm]: 0,38
 Cross Section [mm²]: 0,80

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Cable Type codes: 1041
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [mm]: 2,20 - 2,45
 Seal(s): 15324982

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]
1041 0,80 / 15324982		2,33	200	1,25	0,05	2,35	0,10	4,20	0,10	4,20	0,10

Cable type code legend:

1041:

Industry Designator: SAE
 Conductor Material: STAINLESS STEEL
 Conductor Plating: NONE
 Insul. Material: PTFE, TFE
 Insul. Wall Designator: REGULAR



Crimp Information Sheet

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 Surface Plating: SN
 Material Thickness [mm]: 0,38
 Cross Section [mm²]: 0,80

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Cable Type codes: 1043
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [mm]: 2,20 - 2,45
 Seal(s): 15324982

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]
1043 0,80 / 15324982		2,33	200	1,25	0,05	2,35	0,10	4,20	0,10	4,20	0,10

Cable type code legend:

1043:

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



Crimp Information Sheet

Terminal Part Number: 12048159
 Surface Plating: SN
 Material Thickness [mm]: 0,38
 Cross Section [mm²]: 0,50

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Cable Type codes: 1044
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [mm]: 2,30 - 2,60
 Seal(s): 15324982

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 0,50 / 15324982		2,45	120	1,25	0,05	2,45	0,10	4,30	0,10	4,50	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

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 Surface Plating: SN
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 Cross Section [mm²]: 0,80

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Cable Type codes: 1052
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [mm]: 2,20 - 2,45
 Seal(s): 15324982

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]
1052 0,80 / 15324982		2,33	90	1,30	0,05	2,50	0,10	4,40	0,10	4,50	0,10

Cable type code legend:

1052:

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



Crimp Information Sheet

Terminal Part Number: 12048159
 Surface Plating: SN
 Material Thickness [mm]: 0,38
 Cross Section [mm²]: 0,80

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Cable Type codes: 1056
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [mm]: 1,85 - 2,18
 Seal(s): 15324985

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 0,80 / 15324985		2,02	90	1,25	0,05	2,50	0,10	4,10	0,10	4,40	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: 12048159
 Surface Plating: SN
 Material Thickness [mm]: 0,38
 Cross Section [mm²]: 0,80

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Cable Type codes: 1061
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [mm]: 1,85 - 2,18
 Seal(s): 15324985

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 0,80 / 15324985		2,02	90	1,30	0,05	2,50	0,10	4,40	0,10	4,50	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: 12048159
 Surface Plating: SN
 Material Thickness [mm]: 0,38
 Cross Section [mm²]: 1,00

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Cable Type codes: 1069
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [mm]: 2,09 - 2,25
 Seal(s): 15324982

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]
1069 1,00 / 15324982		2,17	120	1,40	0,05	2,50	0,10	4,50	0,10	4,50	0,10

Cable type code legend:

1069:

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



Crimp Information Sheet

Terminal Part Number: 12048159
 Surface Plating: SN
 Material Thickness [mm]: 0,38
 Cross Section [mm²]: 0,80

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Cable Type codes: 1088
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [mm]: 2,20 - 2,33
 Seal(s): 15324980

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]
1088 0,80 / 15324980		2,27	90	1,30	0,05	2,50	0,10	4,40	0,10	4,50	0,10

Cable type code legend:

1088:

Industry Designator: SAE
 Conductor Material: COPPER
 Conductor Plating: SN
 Insul. Material: TPR
 Insul. Wall Designator: REGULAR



Crimp Information Sheet

Terminal Part Number: 12048159
 Surface Plating: SN
 Material Thickness [mm]: 0,38
 Cross Section [mm²]: 0,50

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Cable Type codes: 1092
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [mm]: 2,00 - 2,30
 Seal(s): 15324982

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 / 15324982		2,15	80	1,25	0,05	2,45	0,10	4,30	0,10	4,50	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: 12048159
 Surface Plating: SN
 Material Thickness [mm]: 0,38
 Cross Section [mm²]: 0,50 | 1,00

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Cable Type codes: 1094
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [mm]: 2,35 - 3,15
 Seal(s): 15324982 | 15324980

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]
1094 0,50 / 15324982		2,43	80	1,20	0,05	2,45	0,10	4,30	0,10	4,50	0,10
1094 1,00 / 15324980		3,03	120	1,40	0,05	2,50	0,10	4,50	0,10	4,50	0,10

Cable type code legend:

1094:

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



Crimp Information Sheet

Terminal Part Number: 12048159
 Surface Plating: SN
 Material Thickness [mm]: 0,38
 Cross Section [mm²]: 0,75

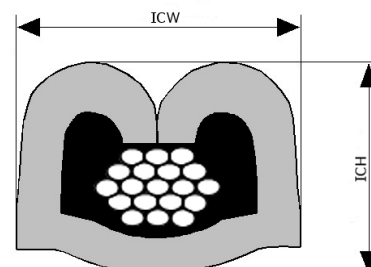
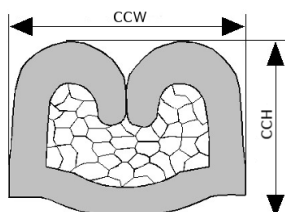
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Cable Type codes: 2003
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [mm]: 2,10 - 2,50
 Seal(s): 15324985

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]
2003 0,75 / 15324985		2,30	85	1,25	0,05	2,45	0,10	4,30	0,10	4,10	0,10

Cable type code legend:

2003: FL4G
 Industry Designator: DIN
 Conductor Material: COPPER
 Conductor Plating: SN
 Insul. Material: EVA, PVC
 Insul. Wall Designator: REGULAR



Crimp Information Sheet

Terminal Part Number: 12048159
 Surface Plating: SN
 Material Thickness [mm]: 0,38
 Cross Section [mm²]: 0,50 | 0,75 | 1,00

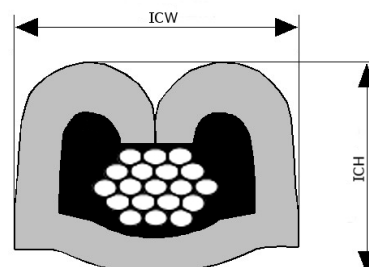
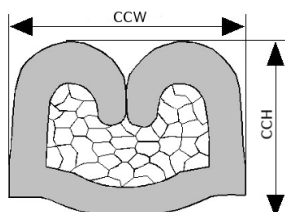
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Cable Type codes: 2005
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [mm]: 1,40 - 2,45
 Seal(s): 15324985 | 15324982

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 / 15324985		1,68	80	1,25	0,05	2,40	0,10	4,20	0,10	4,30	0,10
2005 0,75 / 15324985		1,93	85	1,35	0,05	2,45	0,10	4,20	0,10	4,30	0,10
2005 1,00 / 15324982		2,18	120	1,35	0,05	2,50	0,10	4,40	0,10	4,50	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: 12048159
 Surface Plating: SN
 Material Thickness [mm]: 0,38
 Cross Section [mm²]: 1,00

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Cable Type codes: 2006
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [mm]: 2,50 - 2,71
 Seal(s): 15324982

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]
2006 1,00 / 15324982		2,61	120	1,35	0,05	2,50	0,10	4,40	0,10	4,50	0,10

Cable type code legend:

2006:

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



Crimp Information Sheet

Terminal Part Number: 12048159
 Surface Plating: SN
 Material Thickness [mm]: 0,38
 Cross Section [mm²]: 1,00

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Cable Type codes: 2009
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [mm]: 3,35 - 3,55
 Seal(s): 15324980

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]
2009 1,00 / 15324980		3,45	120	1,35	0,05	2,50	0,10	4,50	0,10	4,50	0,10

Cable type code legend:

2009:

Industry Designator: DIN
 Conductor Material: COPPER
 Conductor Plating: NONE
 Insul. Material: PVC
 Insul. Wall Designator: HEAVY DUTY



Crimp Information Sheet

Terminal Part Number: 12048159
 Surface Plating: SN
 Material Thickness [mm]: 0,38
 Cross Section [mm²]: 0,50 | 0,75 | 1,00

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Cable Type codes: 2010
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [mm]: 1,30 - 2,10
 Seal(s): 15324983 | 12034365 | 15324980

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 0,50 / 15324983		1,50	80	1,40	0,05	2,10	0,10	4,50	0,10	4,65	0,10
2010 0,50 / 12034365		1,50	80	1,40	0,05	2,10	0,10	4,50	0,10	4,65	0,10
2010 0,75 / 15324983		1,75	120	1,50	0,05	2,10	0,10	4,60	0,10	4,70	0,10
2010 0,75 / 12034365		1,75	120	1,50	0,05	2,10	0,10	4,60	0,10	4,70	0,10
2010 1,00 / 15324980		1,95	120	1,40	0,05	2,50	0,10	4,50	0,10	4,50	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

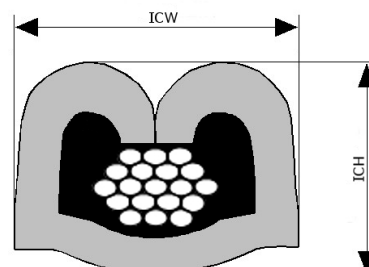
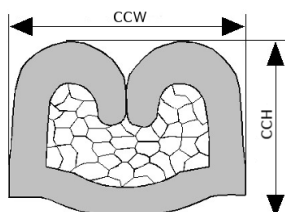
Industry Designator: DIN

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: 12048159
 Surface Plating: SN
 Material Thickness [mm]: 0,38
 Cross Section [mm²]: 0,75

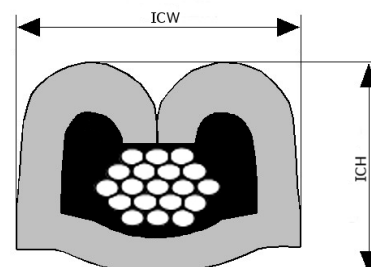
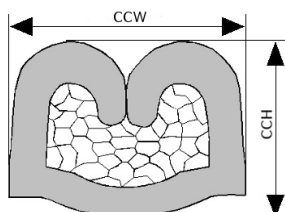
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Cable Type codes: 2011
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [mm]: 2,05 - 2,50
 Seal(s): 15324973 | 15324985

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 0,75 / 15324973		2,28	85	1,25	0,05	2,45	0,10	4,30	0,10	4,90	0,10
2011 0,75 / 15324985		2,28	85	1,25	0,05	2,45	0,10	4,30	0,10	4,10	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: 12048159
 Surface Plating: SN
 Material Thickness [mm]: 0,38
 Cross Section [mm²]: 0,50

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Cable Type codes: 2013
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [mm]: 1,80 - 1,90
 Seal(s): 15324985

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]
2013 0,50 / 15324985		1,85	80	1,25	0,05	2,45	0,10	4,30	0,10	4,50	0,10

Cable type code legend:

2013:

Industry Designator: DIN
 Conductor Material: COPPER
 Conductor Plating: NONE
 Insul. Material: PUR, PVC, SYNTHRESIN, XLPE, XLPE/PVDF
 Insul. Wall Designator: THIN



Crimp Information Sheet

Terminal Part Number: 12048159
 Surface Plating: SN
 Material Thickness [mm]: 0,38
 Cross Section [mm²]: 0,50

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Cable Type codes: 2013
 Crimp Process: (R) SOLDER - REFLOW [NON-SIR CIRCUIT] CORE IS DIP SOLD
 Insulation Range Φ [mm]: 1,80 - 1,90
 Seal(s): 15324985

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]
2013 0,50 / 15324985		1,85	80	1,25	0,05	2,45	0,10	4,30	0,10	4,50	0,10

Cable type code legend:

2013:

Industry Designator: DIN
 Conductor Material: COPPER
 Conductor Plating: NONE
 Insul. Material: PUR, PVC, SYNTHRESIN, XLPE, XLPE/PVDF
 Insul. Wall Designator: THIN



Crimp Information Sheet

Terminal Part Number: 12048159
 Surface Plating: SN
 Material Thickness [mm]: 0,38
 Cross Section [mm²]: 0,50

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Cable Type codes: 2013
 Crimp Process: (V) SOLDER - VARIAC - CORE IS BARE COPPER OR TINNED
 Insulation Range Φ [mm]: 1,80 - 1,90
 Seal(s): 15324985

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]
2013 0,50 / 15324985		1,85	80	1,25	0,05	2,45	0,10	4,30	0,10	4,50	0,10

Cable type code legend:

2013:

Industry Designator: DIN
 Conductor Material: COPPER
 Conductor Plating: NONE
 Insul. Material: PUR, PVC, SYNTHRESIN, XLPE, XLPE/PVDF
 Insul. Wall Designator: THIN



Crimp Information Sheet

Terminal Part Number: 12048159
 Surface Plating: SN
 Material Thickness [mm]: 0,38
 Cross Section [mm²]: 0,50

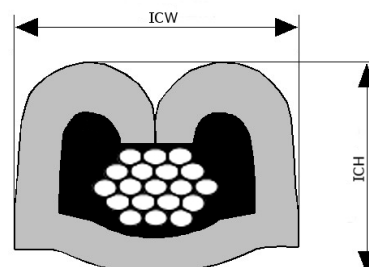
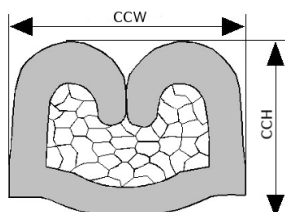
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Cable Type codes: 2017
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [mm]: 1,30 - 1,70
 Seal(s): 12015899

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 / 12015899		1,50	117	1,35	0,05	2,20	0,10	4,30	0,10	4,95	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: 12048159
 Surface Plating: SN
 Material Thickness [mm]: 0,38
 Cross Section [mm²]: 1,00

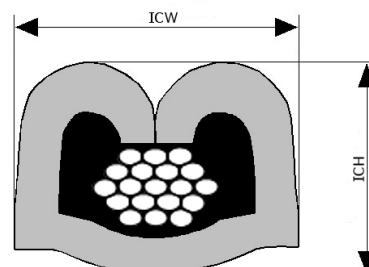
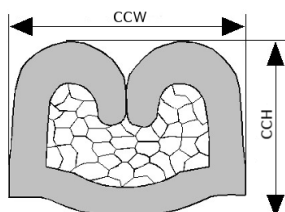
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Cable Type codes: 5000
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [mm]: 2,95 - 3,10
 Seal(s): 15324980

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]
5000 1,00 / 15324980		3,03	120	1,40	0,05	2,50	0,10	4,50	0,10	4,50	0,10

Cable type code legend:

5000: UL 3123
 Industry Designator: UL
 Conductor Material: COPPER
 Conductor Plating: SN
 Insul. Material: SIL
 Insul. Wall Designator: HEAVY



Crimp Information Sheet

Terminal Part Number: 12048159
 Surface Plating: SN
 Material Thickness [mm]: 0,38
 Cross Section [mm²]: 1,00

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Cable Type codes: 5002
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [mm]: 2,10 - 2,18
 Seal(s): 15324982

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]
5002 1,00 / 15324982		2,14	120	1,40	0,05	2,50	0,10	4,50	0,10	4,50	0,10

Cable type code legend:

5002:

Industry Designator: UL
 Conductor Material: COPPER
 Conductor Plating: SN
 Insul. Material: ETFE
 Insul. Wall Designator: REGULAR



Crimp Information Sheet

Terminal Part Number: 12048159
 Surface Plating: SN
 Material Thickness [mm]: 0,38
 Cross Section [mm²]: 0,75 | 1,00

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Cable Type codes: 8000
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [mm]: 1,70 - 2,10
 Seal(s): 15324985 | 15324980

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 0,75 / 15324985		1,80	85	1,25	0,05	2,45	0,10	4,30	0,10	4,10	0,10
8000 1,00 / 15324980		2,00	120	1,40	0,05	2,50	0,10	4,50	0,10	4,50	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: 12048159
 Surface Plating: SN
 Material Thickness [mm]: 0,38
 Cross Section [mm²]: 0,50

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 For more information, please
 consult your local sales office*

Cable Type codes: 9000
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [mm]: 1,90 - 2,05
 Seal(s): 15324982

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]
9000 0,50 / 15324982		1,98	80	1,20	0,05	2,45	0,10	4,30	0,10	4,50	0,10

Cable type code legend:

9000:

Industry Designator: MISC
 Conductor Material: COPPER
 Conductor Plating: NONE
 Insul. Material: PVDF
 Insul. Wall Designator: MIX



Crimp Information Sheet

Terminal Part Number: 12048159
 Surface Plating: SN
 Material Thickness [mm]: 0,38
 Cross Section [mm²]: 0,50

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Cable Type codes: 9000
 Crimp Process: (R) SOLDER - REFLOW [NON-SIR CIRCUIT] CORE IS DIP SOLD
 Insulation Range Φ [mm]: 1,90 - 2,05
 Seal(s): 15324982

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]
9000 0,50 / 15324982		1,98	80	1,20	0,05	2,45	0,10	4,30	0,10	4,50	0,10

Cable type code legend:

9000:

Industry Designator: MISC
 Conductor Material: COPPER
 Conductor Plating: NONE
 Insul. Material: PVDF
 Insul. Wall Designator: MIX



Crimp Information Sheet

Terminal Part Number: 12048159
 Surface Plating: SN
 Material Thickness [mm]: 0,38
 Cross Section [mm²]: 0,80

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Cable Type codes: 9001
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [mm]: 2,15 - 2,31
 Seal(s): 15324980

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]
9001 0,80 / 15324980		2,23	90	1,30	0,05	2,50	0,10	4,40	0,10	4,50	0,10

Cable type code legend:

9001:

Industry Designator: MISC
 Conductor Material: COPPER
 Conductor Plating: NONE
 Insul. Material: PVDF
 Insul. Wall Designator: MIX



Crimp Information Sheet

Terminal Part Number: 12048159
 Surface Plating: SN
 Material Thickness [mm]: 0,38
 Cross Section [mm²]: 0,50 | 0,80 | 1,00

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Cable Type codes: 9003
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [mm]: 1,92 - 2,54
 Seal(s): 15324982

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 / 15324982		1,99	80	1,20	0,05	2,45	0,10	4,30	0,10	4,50	0,10
9003 0,80 / 15324982		2,25	90	1,25	0,05	2,45	0,10	4,40	0,10	4,50	0,10
9003 1,00 / 15324982		2,46	120	1,40	0,05	2,50	0,10	4,50	0,10	4,50	0,10

Cable type code legend:

9003:

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



Crimp Information Sheet

Terminal Part Number: 12048159
 Surface Plating: SN
 Material Thickness [mm]: 0,38
 Cross Section [mm²]: 0,80

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Cable Type codes: 9003
 Crimp Process: (R) SOLDER - REFLOW [NON-SIR CIRCUIT] CORE IS DIP SOLD
 Insulation Range Φ [mm]: 2,15 - 2,35
 Seal(s): 15324982

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 0,80 / 15324982		2,25	90	1,25	0,05	2,45	0,10	4,40	0,10	4,50	0,10

Cable type code legend:

9003:

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



Crimp Information Sheet

Terminal Part Number: 12048159
 Surface Plating: SN
 Material Thickness [mm]: 0,38
 Cross Section [mm²]: 0,80

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Cable Type codes: 9003
 Crimp Process: (SR) SOLDER - REFLOW [LOW IMPEDANCE (SIR) CIRCUIT]
 Insulation Range Φ [mm]: 2,15 - 2,35
 Seal(s): 15324982

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 0,80 / 15324982		2,25	90	1,25	0,05	2,45	0,10	4,40	0,10	4,50	0,10

Cable type code legend:

9003:

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

