

Crimp Information Sheet

Terminal Part Number: 12089290
 Surface Plating: SN
 Material Thickness [mm]: 0,25
 Cross Section [mm²]: 0,50

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 For more information, please
 consult your local sales office*

Cable Type codes: 1002
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [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	2,60	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: 12089290
 Surface Plating: SN
 Material Thickness [mm]: 0,25
 Cross Section [mm²]: 0,35 | 0,50

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Cable Type codes: 1005
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [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	55	0,85	0,05	1,85	0,10	1,90	0,10	2,60	0,10
1005 0,50		1,74	80	0,95	0,05	1,80	0,10	1,90	0,10	2,60	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: 12089290
 Surface Plating: SN
 Material Thickness [mm]: 0,25
 Cross Section [mm²]: 0,50

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Cable Type codes: 1005
 Crimp Process: (T) CRIMP ONLY - CORE IS DIP SOLDERED, THEN CRIMPED
 Insulation Range Φ [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	1,90	0,10	2,60	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: 12089290
 Surface Plating: SN
 Material Thickness [mm]: 0,25
 Cross Section [mm²]: 0,35 | 0,50

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Cable Type codes: 1007
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [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	1,85	0,10	1,90	0,10	2,60	0,10
1007 0,50		2,15	80	0,95	0,05	1,80	0,10	2,00	0,10	2,60	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: 12089290
 Surface Plating: SN
 Material Thickness [mm]: 0,25
 Cross Section [mm²]: 0,50

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Cable Type codes: 1007
 Crimp Process: (T) CRIMP ONLY - CORE IS DIP SOLDERED, THEN CRIMPED
 Insulation Range Φ [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	2,00	0,10	2,60	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: 12089290
 Surface Plating: SN
 Material Thickness [mm]: 0,25
 Cross Section [mm²]: 0,50 | 0,51

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Cable Type codes: 1009
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [mm]: 2,30 - 2,60
 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]
1009 0,50		2,45	80	0,95	0,05	1,80	0,10	2,40	0,10	2,60	0,10
1009 0,51		2,45	80	0,95	0,05	1,80	0,10	2,40	0,10	2,60	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: 12089290
 Surface Plating: SN
 Material Thickness [mm]: 0,25
 Cross Section [mm²]: 0,35 | 0,50

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Cable Type codes: 1021
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [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	1,85	0,10	1,90	0,10	2,60	0,10
1021 0,50		0,96	80	0,95	0,05	1,80	0,10	2,00	0,10	2,60	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: 12089290
 Surface Plating: SN
 Material Thickness [mm]: 0,25
 Cross Section [mm²]: 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 Φ [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	1,85	0,10	1,90	0,10	2,60	0,10
1021 0,50		0,96	80	0,95	0,05	1,80	0,10	2,00	0,10	2,60	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: 12089290
 Surface Plating: SN
 Material Thickness [mm]: 0,25
 Cross Section [mm²]: 0,50

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Cable Type codes: 1025
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [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	0,95	0,05	1,80	0,10	2,00	0,10	2,60	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: 12089290
 Surface Plating: SN
 Material Thickness [mm]: 0,25
 Cross Section [mm²]: 0,50

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Cable Type codes: 1025
 Crimp Process: (T) CRIMP ONLY - CORE IS DIP SOLDERED, THEN CRIMPED
 Insulation Range Φ [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	0,95	0,05	1,80	0,10	2,00	0,10	2,60	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: 12089290
 Surface Plating: SN
 Material Thickness [mm]: 0,25
 Cross Section [mm²]: 0,50

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Cable Type codes: 1026
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [mm]: 2,00 - 2,30
 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	2,00	0,10	2,60	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: 12089290
 Surface Plating: SN
 Material Thickness [mm]: 0,25
 Cross Section [mm²]: 0,50

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Cable Type codes: 1027
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [mm]: 2,30 - 2,60
 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]
1027 0,50		2,45	80	0,95	0,05	1,80	0,10	2,40	0,10	2,60	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: 12089290
 Surface Plating: SN
 Material Thickness [mm]: 0,25
 Cross Section [mm²]: 0,50

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Cable Type codes: 1035
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [mm]: 2,00 - 2,30
 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	1,00	0,05	1,80	0,10	2,00	0,10	2,60	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: 12089290
 Surface Plating: SN
 Material Thickness [mm]: 0,25
 Cross Section [mm²]: 0,35

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Cable Type codes: 1045
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [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]
1045 0,35		1,58	70	0,85	0,05	1,85	0,10	1,90	0,10	2,60	0,10

Cable type code legend:

1045:

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



Crimp Information Sheet

Terminal Part Number: 12089290
 Surface Plating: SN
 Material Thickness [mm]: 0,25
 Cross Section [mm²]: 0,35

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Cable Type codes: 1045
 Crimp Process: (T) CRIMP ONLY - CORE IS DIP SOLDERED, THEN CRIMPED
 Insulation Range Φ [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]
1045 0,35		1,58	70	0,85	0,05	1,85	0,10	1,90	0,10	2,60	0,10

Cable type code legend:

1045:

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



Crimp Information Sheet

Terminal Part Number: 12089290
 Surface Plating: SN
 Material Thickness [mm]: 0,25
 Cross Section [mm²]: 0,35

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Cable Type codes: 1047
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [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	1,85	0,10	1,90	0,10	2,60	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: 12089290
 Surface Plating: SN
 Material Thickness [mm]: 0,25
 Cross Section [mm²]: 0,35

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Cable Type codes: 1047
 Crimp Process: (T) CRIMP ONLY - CORE IS DIP SOLDERED, THEN CRIMPED
 Insulation Range Φ [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	1,85	0,10	1,90	0,10	2,60	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: 12089290
 Surface Plating: SN
 Material Thickness [mm]: 0,25
 Cross Section [mm²]: 0,35

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Cable Type codes: 1048
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [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	1,85	0,10	1,90	0,10	2,60	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: 12089290
 Surface Plating: SN
 Material Thickness [mm]: 0,25
 Cross Section [mm²]: 0,35

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Cable Type codes: 1048
 Crimp Process: (T) CRIMP ONLY - CORE IS DIP SOLDERED, THEN CRIMPED
 Insulation Range Φ [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	1,85	0,10	1,90	0,10	2,60	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: 12089290
 Surface Plating: SN
 Material Thickness [mm]: 0,25
 Cross Section [mm²]: 0,50

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Cable Type codes: 1054
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [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]
1054 0,50		2,15	80	0,95	0,05	1,80	0,10	2,00	0,10	2,60	0,10

Cable type code legend:

1054:

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



Crimp Information Sheet

Terminal Part Number: 12089290
 Surface Plating: SN
 Material Thickness [mm]: 0,25
 Cross Section [mm²]: 0,80

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Cable Type codes: 1066
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [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	1,80	0,10	2,00	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: 12089290
 Surface Plating: SN
 Material Thickness [mm]: 0,25
 Cross Section [mm²]: 0,50

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Cable Type codes: 1081
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [mm]: 2,25 - 2,40
 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]
1081 0,50		2,33	80	0,95	0,05	1,80	0,10	2,40	0,10	2,60	0,10

Cable type code legend:

1081:

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



Crimp Information Sheet

Terminal Part Number: 12089290
 Surface Plating: SN
 Material Thickness [mm]: 0,25
 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): 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	1,00	0,05	1,80	0,10	2,00	0,10	2,60	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

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 Surface Plating: SN
 Material Thickness [mm]: 0,25
 Cross Section [mm²]: 0,50

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Cable Type codes: 1094
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [mm]: 2,35 - 2,50
 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]
1094 0,50		2,43	80	0,95	0,05	1,80	0,10	2,40	0,10	2,60	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: 12089290
 Surface Plating: SN
 Material Thickness [mm]: 0,25
 Cross Section [mm²]: 0,50

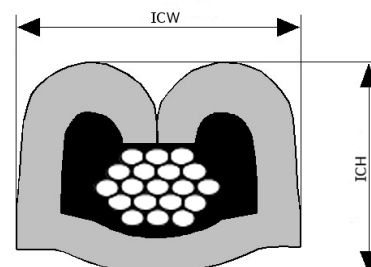
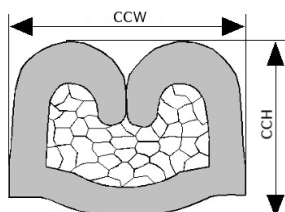
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Cable Type codes: 2005
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [mm]: 1,40 - 1,90
 Seal(s): NONE

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]
2005 0,50		1,65	80	0,90	0,05	1,80	0,10	1,90	0,10	2,40	0,10

Cable type code legend:

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



Crimp Information Sheet

Terminal Part Number: 12089290
 Surface Plating: SN
 Material Thickness [mm]: 0,25
 Cross Section [mm²]: 0,50

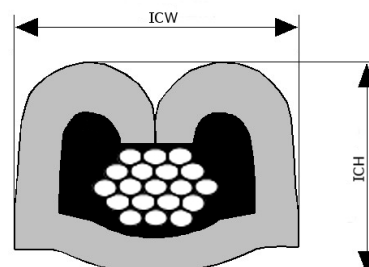
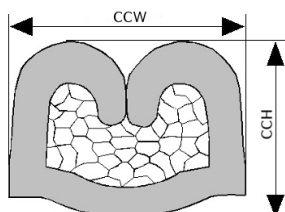
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Cable Type codes: 2005
 Crimp Process: (T) CRIMP ONLY - CORE IS DIP SOLDERED, THEN CRIMPED
 Insulation Range Φ [mm]: 1,40 - 1,90
 Seal(s): NONE

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]
2005 0,50		1,65	80	0,90	0,05	1,80	0,10	1,90	0,10	2,40	0,10

Cable type code legend:

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



Crimp Information Sheet

Terminal Part Number: 12089290
 Surface Plating: SN
 Material Thickness [mm]: 0,25
 Cross Section [mm²]: 0,35 | 0,50 | 0,60

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Cable Type codes: 2010
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [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	1,00	0,05	1,45	0,10	2,00	0,10	1,95	0,10
2010 0,50		1,50	80	1,10	0,05	1,45	0,10	2,10	0,10	1,95	0,10
2010 0,60		1,83	90	1,25	0,05	1,45	0,10	2,30	0,10	2,10	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

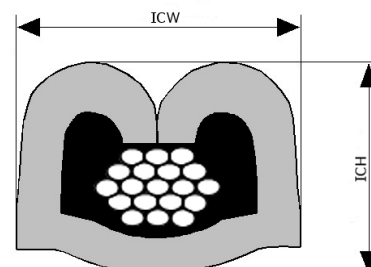
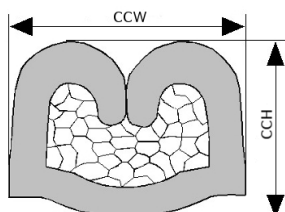
Industry Designator: DIN

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: 12089290
 Surface Plating: SN
 Material Thickness [mm]: 0,25
 Cross Section [mm²]: 0,50

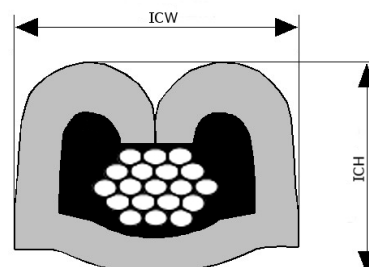
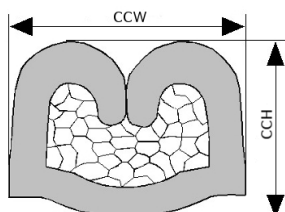
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Cable Type codes: 2017
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [mm]: 1,30 - 1,70
 Seal(s): NONE

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	123	0,90	0,05	1,85	0,10	1,70	0,10	2,45	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: 12089290
 Surface Plating: SN
 Material Thickness [mm]: 0,25
 Cross Section [mm²]: 0,35 | 0,50 | 0,60

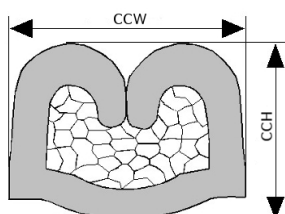
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Cable Type codes: 2044
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [mm]: 1,25 - 1,90
 Seal(s): NONE

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]
2044 0,35		1,33	50	1,00	0,05	1,45	0,10	1,90	0,10	2,05	0,10
2044 0,50		1,50	80	1,10	0,05	1,45	0,10	2,00	0,10	2,05	0,10
2044 0,60		1,80	80	1,00	0,05	1,70	0,10	1,90	0,10	2,35	0,10

Cable type code legend:

2044: A3Z, F3Z, FL RENAULT A3Z
 Industry Designator: NRA
 Conductor Material: COPPER
 Conductor Plating: NONE
 Insul. Material: XLPA/PVDF, XLPE, X-POLY ZH
 Insul. Wall Designator: THIN



Crimp Information Sheet

Terminal Part Number: 12089290
 Surface Plating: SN
 Material Thickness [mm]: 0,25
 Cross Section [mm²]: 0,35 | 0,50 | 0,60

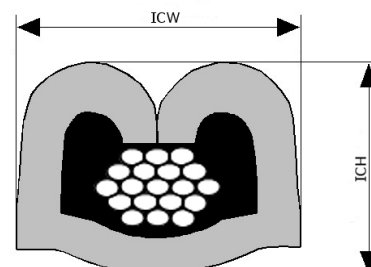
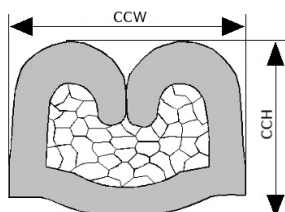
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Cable Type codes: 2054
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [mm]: 1,25 - 1,90
 Seal(s): NONE

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]
2054 0,35		1,33	50	1,00	0,05	1,50	0,10	2,00	0,10	2,05	0,10
2054 0,50		1,55	80	1,10	0,05	1,50	0,10	2,10	0,10	2,10	0,10
2054 0,60		1,83	90	1,15	0,05	1,50	0,10	2,30	0,10	2,10	0,10

Cable type code legend:

2054: PSA T2 IR, PSA T3 IR, PSA T3 ZH IR, PSA T4 LH IR
 Industry Designator: PSA
 Conductor Material: COPPER
 Conductor Plating: NONE
 Insul. Material: POLYOLEFIN, PVC, X-POLY
 Insul. Wall Designator: IR



Crimp Information Sheet

Terminal Part Number: 12089290
 Surface Plating: SN
 Material Thickness [mm]: 0,25
 Cross Section [mm²]: 0,50

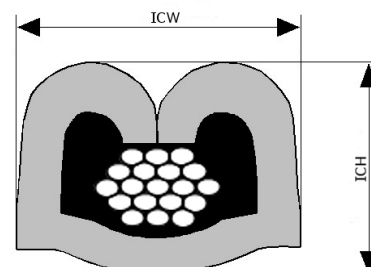
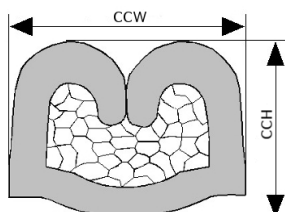
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Cable Type codes: 2055
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [mm]: 1,40 - 1,60
 Seal(s): NONE

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]
2055 0,50		1,50	80	1,10	0,05	1,45	0,10	2,00	0,10	2,05	0,10

Cable type code legend:

2055: AGP0119, RENAULT F3Z
 Industry Designator: NRA
 Conductor Material: COPPER
 Conductor Plating: NONE
 Insul. Material: POLYOLEFIN
 Insul. Wall Designator: THIN



Crimp Information Sheet

Terminal Part Number: 12089290
 Surface Plating: SN
 Material Thickness [mm]: 0,25
 Cross Section [mm²]: 0,50

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Cable Type codes: 3002
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [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]
3002 0,50		2,05	75	0,95	0,05	1,80	0,10	2,10	0,10	2,50	0,10

Cable type code legend:

3002:

Industry Designator: JIS/JA
 Conductor Material: COPPER
 Conductor Plating: NONE
 Insul. Material: PVC, XLPVC
 Insul. Wall Designator: REGULAR



Crimp Information Sheet

Terminal Part Number: 12089290
 Surface Plating: SN
 Material Thickness [mm]: 0,25
 Cross Section [mm²]: 0,50

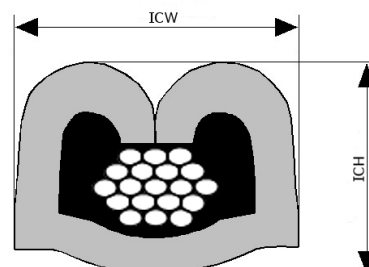
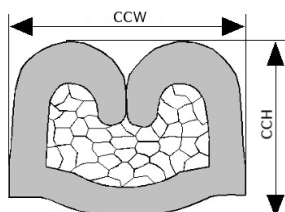
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Cable Type codes: 3004
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [mm]: 1,50 - 1,70
 Seal(s): NONE

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 0,50		1,60	75	0,95	0,05	1,80	0,10	1,80	0,10	2,50	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: 12089290
 Surface Plating: SN
 Material Thickness [mm]: 0,25
 Cross Section [mm²]: 0,35

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Cable Type codes: 7000
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [mm]: 0,60 - 0,70
 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]
7000 0,35		0,65	60	1,00	0,05	1,80	0,10	2,00	0,10	2,50	0,10

Cable type code legend:

7000:

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



Crimp Information Sheet

Terminal Part Number: 12089290
 Surface Plating: SN
 Material Thickness [mm]: 0,25
 Cross Section [mm²]: 0,50

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Cable Type codes: 8000
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [mm]: 1,40 - 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 0,50		1,50	80	1,00	0,05	1,80	0,10	1,80	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: 12089290
 Surface Plating: SN
 Material Thickness [mm]: 0,25
 Cross Section [mm²]: 0,50

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Cable Type codes: 9000
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [mm]: 1,90 - 2,05
 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]
9000 0,50		1,98	80	0,95	0,05	1,80	0,10	2,00	0,10	2,60	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: 12089290
 Surface Plating: SN
 Material Thickness [mm]: 0,25
 Cross Section [mm²]: 0,50

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Cable Type codes: 9003
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY
 Insulation Range Φ [mm]: 1,92 - 2,06
 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	2,00	0,10	2,60	0,10

Cable type code legend:

9003:

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

