

# Crimp Information Sheet

Terminal Part Number: 12103505  
 Surface Plating: SN  
 Material Thickness [mm]: 0,81  
 Cross Section [mm<sup>2</sup>]: 1,00 | 2,00 | 3,00

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Cable Type codes: 1005  
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY  
 Insulation Range  $\Phi$ [mm]: 2,05 - 3,25  
 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]
1005 1,00		2,23	120	2,15	0,05	4,30	0,10	3,20	0,10	5,00	0,10
1005 2,00		2,58	200	2,45	0,05	4,30	0,10	3,60	0,10	5,10	0,10
1005 3,00		3,13	250	2,60	0,05	4,35	0,10	3,70	0,10	5,10	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: 12103505  
 Surface Plating: SN  
 Material Thickness [mm]: 0,81  
 Cross Section [mm<sup>2</sup>]: 2,00 | 3,00

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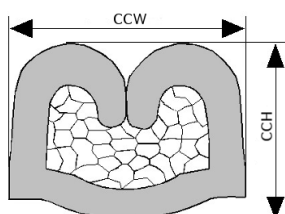
Cable Type codes: 1005  
 Crimp Process: (D) DIP SOLDER - TERMINAL IS CRIMPED ON BARE CORE  
 Insulation Range  $\Phi$ [mm]: 2,45 - 3,25  
 Seal(s): NONE

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]
1005 2,00		2,58	200	2,45	0,05	4,30	0,10	3,60	0,10	5,10	0,10
1005 3,00		3,13	250	2,60	0,05	4,35	0,10	3,70	0,10	5,10	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: 12103505  
 Surface Plating: SN  
 Material Thickness [mm]: 0,81  
 Cross Section [mm<sup>2</sup>]: 3,00

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Cable Type codes: 1005  
 Crimp Process: (R) SOLDER - REFLOW [NON-SIR CIRCUIT] CORE IS DIP SOLD  
 Insulation Range  $\Phi$ [mm]: 3,00 - 3,25  
 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]
1005 3,00		3,13	250	2,60	0,05	4,35	0,10	3,70	0,10	5,10	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: 12103505  
 Surface Plating: SN  
 Material Thickness [mm]: 0,81  
 Cross Section [mm<sup>2</sup>]: 0,35 | 0,50 | 0,80 | 1,00 | 2,00

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Cable Type codes: 1005 + 1005  
 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]
1005 0,35 + 1005 0,80		1,60 + 2,03	55	2,15	0,05	4,30	0,10	2,90	0,10	5,90	0,10
1005 0,50 + 1005 0,50		1,74 + 1,74	80	2,15	0,05	4,25	0,10	2,90	0,10	5,90	0,10
1005 0,50 + 1005 0,80		1,74 + 2,03	80	2,25	0,05	4,25	0,10	3,00	0,10	5,90	0,10
1005 0,50 + 1005 2,00		1,74 + 2,58	80	2,50	0,05	4,05	0,10	3,60	0,10	6,10	0,20
1005 0,80 + 1005 0,80		2,03 + 2,03	90	2,25	0,05	4,25	0,10	3,10	0,10	5,90	0,10
1005 1,00 + 1005 1,00		2,23 + 2,23	120	2,40	0,05	4,30	0,10	3,90	0,10	5,20	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: 12103505  
 Surface Plating: SN  
 Material Thickness [mm]: 0,81  
 Cross Section [mm<sup>2</sup>]: 0,50

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Cable Type codes: 1005 + 1005  
 Crimp Process: (SR) SOLDER - REFLOW [LOW IMPEDANCE (SIR) CIRCUIT]  
 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 + 1005 0,50		1,74 + 1,74	80	2,15	0,05	4,25	0,10	2,90	0,10	5,90	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: 12103505  
 Surface Plating: SN  
 Material Thickness [mm]: 0,81  
 Cross Section [mm<sup>2</sup>]: 0,35 | 0,50 | 0,75

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Cable Type codes: 1005 + 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]
1005 0,50 + 2010 0,35 + 2010 0,75		1,74 + 1,34 + 1,75	50	2,25	0,05	4,25	0,10	3,80	0,10	5,00	0,10

## Cable type code legend:

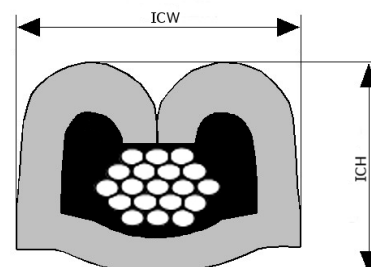
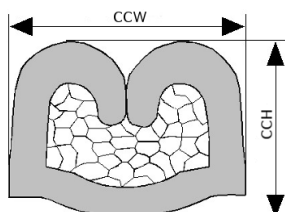
1005:

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

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: 12103505  
 Surface Plating: SN  
 Material Thickness [mm]: 0,81  
 Cross Section [mm<sup>2</sup>]: 0,35 | 0,50 | 0,75

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Cable Type codes: 1005 + 2010 + 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]
1005 0,50 + 2010 0,35 + 2010 0,35 + 2010 0,75		1,74 + 1,34 + 1,34 + 1,75	50	2,35	0,05	4,30	0,10	4,00	0,10	5,10	0,10

## Cable type code legend:

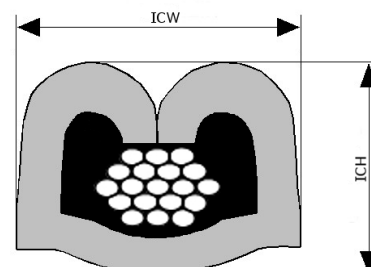
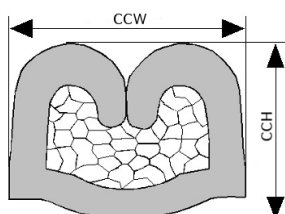
### 1005:

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

### 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: 12103505  
 Surface Plating: SN  
 Material Thickness [mm]: 0,81  
 Cross Section [mm<sup>2</sup>]: 2,00 | 3,00

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Cable Type codes: 1007  
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY  
 Insulation Range  $\Phi$ [mm]: 2,85 - 3,81  
 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 2,00		2,98	200	2,45	0,05	4,30	0,10	3,60	0,10	5,10	0,10
1007 3,00		3,63	250	2,60	0,05	4,35	0,10	3,80	0,10	5,10	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: 12103505  
 Surface Plating: SN  
 Material Thickness [mm]: 0,81  
 Cross Section [mm<sup>2</sup>]: 2,00 | 3,00

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Cable Type codes: 1007  
 Crimp Process: (D) DIP SOLDER - TERMINAL IS CRIMPED ON BARE CORE  
 Insulation Range  $\Phi$ [mm]: 2,85 - 3,81  
 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 2,00		2,98	200	2,45	0,05	4,30	0,10	3,60	0,10	5,10	0,10
1007 3,00		3,63	250	2,60	0,05	4,35	0,10	3,80	0,10	5,10	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: 12103505  
 Surface Plating: SN  
 Material Thickness [mm]: 0,81  
 Cross Section [mm<sup>2</sup>]: 2,00 | 3,00

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Cable Type codes: 1007  
 Crimp Process: (R) SOLDER - REFLOW [NON-SIR CIRCUIT] CORE IS DIP SOLD  
 Insulation Range  $\Phi$ [mm]: 2,85 - 3,81  
 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 2,00		2,98	200	2,45	0,05	4,30	0,10	3,60	0,10	5,10	0,10
1007 3,00		3,63	250	2,60	0,05	4,35	0,10	3,80	0,10	5,10	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: 12103505  
 Surface Plating: SN  
 Material Thickness [mm]: 0,81  
 Cross Section [mm<sup>2</sup>]: 0,50 | 0,80

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Cable Type codes: 1007 + 1007  
 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]
1007 0,50 + 1007 0,50		2,15 + 2,15	80	2,15	0,05	4,25	0,10	3,00	0,10	5,90	0,10
1007 0,80 + 1007 0,80		2,33 + 2,33	90	2,25	0,05	4,25	0,10	3,10	0,10	5,90	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: 12103505  
 Surface Plating: SN  
 Material Thickness [mm]: 0,81  
 Cross Section [mm<sup>2</sup>]: 0,50 | 0,80

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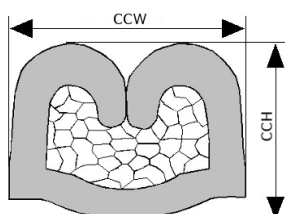
Cable Type codes: 1007 + 1007  
 Crimp Process: (D) DIP SOLDER - TERMINAL IS CRIMPED ON BARE CORE  
 Seal(s): NONE

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 + 1007 0,50		2,15 + 2,15	80	2,15	0,05	4,25	0,10	3,00	0,10	5,90	0,10
1007 0,80 + 1007 0,80		2,33 + 2,33	90	2,25	0,05	4,25	0,10	3,10	0,10	5,90	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: 12103505  
 Surface Plating: SN  
 Material Thickness [mm]: 0,81  
 Cross Section [mm<sup>2</sup>]: 2,00 | 3,00

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Cable Type codes: 1009  
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY  
 Insulation Range  $\Phi$ [mm]: 3,50 - 4,25  
 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]
1009 2,00		3,73	200	2,45	0,05	4,30	0,10	4,20	0,10	5,20	0,10
1009 3,00		4,13	250	2,60	0,05	4,30	0,10	4,30	0,10	5,20	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: 12103505  
 Surface Plating: SN  
 Material Thickness [mm]: 0,81  
 Cross Section [mm<sup>2</sup>]: 2,00 | 3,00

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Cable Type codes: 1009  
 Crimp Process: (D) DIP SOLDER - TERMINAL IS CRIMPED ON BARE CORE  
 Insulation Range  $\Phi$ [mm]: 3,50 - 4,25  
 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]
1009 2,00		3,73	200	2,45	0,05	4,30	0,10	4,20	0,10	5,20	0,10
1009 3,00		4,13	250	2,60	0,05	4,30	0,10	4,30	0,10	5,20	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: 12103505  
 Surface Plating: SN  
 Material Thickness [mm]: 0,81  
 Cross Section [mm<sup>2</sup>]: 2,00 | 3,00

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Cable Type codes: 1009  
 Crimp Process: (R) SOLDER - REFLOW [NON-SIR CIRCUIT] CORE IS DIP SOLD  
 Insulation Range  $\Phi$ [mm]: 3,50 - 4,25  
 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]
1009 2,00		3,73	200	2,45	0,05	4,30	0,10	4,20	0,10	5,20	0,10
1009 3,00		4,13	250	2,60	0,05	4,30	0,10	4,30	0,10	5,20	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: 12103505  
 Surface Plating: SN  
 Material Thickness [mm]: 0,81  
 Cross Section [mm<sup>2</sup>]: 2,00 | 3,00

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Cable Type codes: 1009  
 Crimp Process: (V) SOLDER - VARIAC - CORE IS BARE COPPER OR TINNED  
 Insulation Range  $\Phi$ [mm]: 3,50 - 4,25  
 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]
1009 2,00		3,73	200	2,45	0,05	4,30	0,10	4,20	0,10	5,20	0,10
1009 3,00		4,13	250	2,60	0,05	4,30	0,10	4,30	0,10	5,20	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: 12103505  
 Surface Plating: SN  
 Material Thickness [mm]: 0,81  
 Cross Section [mm<sup>2</sup>]: 1,00 | 2,00 | 3,00

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Cable Type codes: 1011  
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY  
 Insulation Range  $\Phi$ [mm]: 3,35 - 4,70  
 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 1,00		3,45	120	2,25	0,05	4,25	0,10	3,90	0,10	5,10	0,10
1011 2,00		3,90	200	2,45	0,05	4,30	0,10	4,20	0,10	5,20	0,10
1011 3,00		4,60	250	2,60	0,05	4,30	0,10	4,40	0,10	5,20	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



# Crimp Information Sheet

Terminal Part Number: 12103505  
 Surface Plating: SN  
 Material Thickness [mm]: 0,81  
 Cross Section [mm<sup>2</sup>]: 1,00 | 3,00

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Cable Type codes: 1011  
 Crimp Process: (D) DIP SOLDER - TERMINAL IS CRIMPED ON BARE CORE  
 Insulation Range  $\Phi$ [mm]: 3,35 - 4,70  
 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 1,00		3,45	120	2,25	0,05	4,25	0,10	3,90	0,10	5,10	0,10
1011 3,00		4,60	250	2,60	0,05	4,30	0,10	4,40	0,10	5,20	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



# Crimp Information Sheet

Terminal Part Number: 12103505  
 Surface Plating: SN  
 Material Thickness [mm]: 0,81  
 Cross Section [mm<sup>2</sup>]: 3,00

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Cable Type codes: 1011  
 Crimp Process: (R) SOLDER - REFLOW [NON-SIR CIRCUIT] CORE IS DIP SOLD  
 Insulation Range  $\Phi$ [mm]: 4,50 - 4,70  
 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 3,00		4,60	250	2,60	0,05	4,30	0,10	4,40	0,10	5,20	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



# Crimp Information Sheet

Terminal Part Number: 12103505  
 Surface Plating: SN  
 Material Thickness [mm]: 0,81  
 Cross Section [mm<sup>2</sup>]: 2,00

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Cable Type codes: 1011  
 Crimp Process: (V) SOLDER - VARIAC - CORE IS BARE COPPER OR TINNED  
 Insulation Range  $\Phi$ [mm]: 3,80 - 4,00  
 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]
1011 2,00		3,90	200	2,45	0,05	4,30	0,10	4,20	0,10	5,20	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



# Crimp Information Sheet

Terminal Part Number: 12103505  
 Surface Plating: SN  
 Material Thickness [mm]: 0,81  
 Cross Section [mm<sup>2</sup>]: 0,50

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Cable Type codes: 1011 + 1011  
 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]
1011 0,50 + 1011 0,50		2,78 + 2,78	80	2,15	0,05	4,25	0,10	3,00	0,10	5,90	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



# Crimp Information Sheet

Terminal Part Number: 12103505  
 Surface Plating: SN  
 Material Thickness [mm]: 0,81  
 Cross Section [mm<sup>2</sup>]: 0,50

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Cable Type codes: 1011 + 1011  
 Crimp Process: (D) DIP SOLDER - TERMINAL IS CRIMPED ON BARE CORE  
 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 0,50 + 1011 0,50		2,78 + 2,78	80	2,15	0,05	4,25	0,10	3,00	0,10	5,90	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



# Crimp Information Sheet

Terminal Part Number: 12103505  
 Surface Plating: SN  
 Material Thickness [mm]: 0,81  
 Cross Section [mm<sup>2</sup>]: 2,00

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Cable Type codes: 1025  
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY  
 Insulation Range  $\Phi$ [mm]: 2,50 - 2,66  
 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 2,00		2,58	200	2,45	0,05	4,30	0,10	3,60	0,10	5,10	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: 12103505  
 Surface Plating: SN  
 Material Thickness [mm]: 0,81  
 Cross Section [mm<sup>2</sup>]: 2,00

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Cable Type codes: 1025  
 Crimp Process: (D) DIP SOLDER - TERMINAL IS CRIMPED ON BARE CORE  
 Insulation Range  $\Phi$ [mm]: 2,50 - 2,66  
 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 2,00		2,58	200	2,45	0,05	4,30	0,10	3,60	0,10	5,10	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: 12103505  
 Surface Plating: SN  
 Material Thickness [mm]: 0,81  
 Cross Section [mm<sup>2</sup>]: 2,50

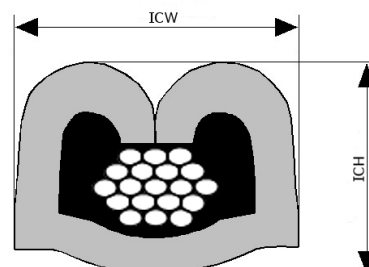
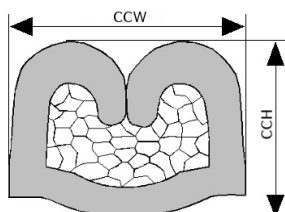
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Cable Type codes: 2005  
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY  
 Insulation Range  $\Phi$ [mm]: 2,70 - 3,00  
 Seal(s): NONE

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]
2005 2,50		2,85	350	2,45	0,05	4,35	0,10	3,45	0,10	5,10	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: 12103505  
 Surface Plating: SN  
 Material Thickness [mm]: 0,81  
 Cross Section [mm<sup>2</sup>]: 1,50 | 2,50

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Cable Type codes: 2010  
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY  
 Insulation Range  $\Phi$ [mm]: 2,00 - 3,00  
 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]
2010 1,50		2,20	225	2,30	0,05	4,23	0,10	3,30	0,10	5,00	0,10
2010 2,50		2,80	250	2,40	0,05	4,10	0,10	3,90	0,10	4,65	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: 12103505  
 Surface Plating: SN  
 Material Thickness [mm]: 0,81  
 Cross Section [mm<sup>2</sup>]: 2,50

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Cable Type codes: 2010  
 Crimp Process: (V) SOLDER - VARIAC - CORE IS BARE COPPER OR TINNED  
 Insulation Range  $\Phi$ [mm]: 2,60 - 3,00  
 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]
2010 2,50		2,80	250	2,40	0,05	4,30	0,10	3,50	0,10	5,00	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

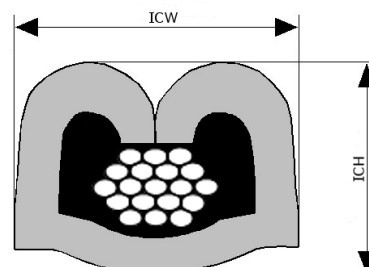
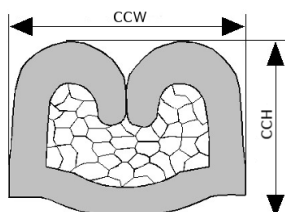
Industry Designator: DIN

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: 12103505  
 Surface Plating: SN  
 Material Thickness [mm]: 0,81  
 Cross Section [mm<sup>2</sup>]: 2,50

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Cable Type codes: 2017  
 Crimp Process: (C) CRIMP ONLY - TERMINAL IS APPLIED CRIMP ONLY  
 Insulation Range  $\Phi$ [mm]: 2,60 - 3,00  
 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]
2017 2,50		2,80	250	2,40	0,05	4,10	0,10	3,90	0,10	4,65	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

