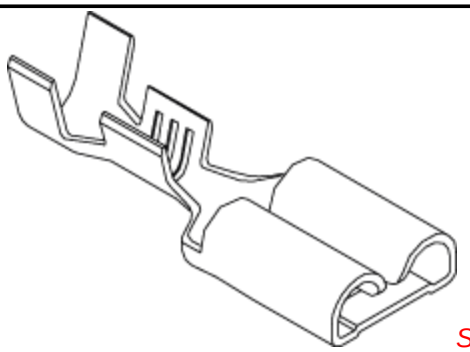
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Part Number: 0357180900

Status: Active

Description: 4.75mm (.187") Tab Slip-On Terminal, Female, 0.51mm (.020") Tab Thickness, Wire Range 16-20 AWG (1.31-0.52mm²), Unplated



Series image - Reference only

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Product Specification PS-35703-001 (PDF)

Agency Certification

CSA	LR95446
TUV	R9451159
UL	E92853

General

Product Family	Quick Disconnects
Series	35718
Crimp Quality Equipment	Yes
Product Name	Slip-On
Type	Quick Disconnect

Physical

Barrel Type	Open
Gender	Female
Glow-Wire Compliant	No
Insulation	None
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Orientation	Straight
Packaging Type	Reel
Plating min: Mating (µin)	40
Plating min: Mating (µm)	1
Plating min: Termination (µin)	40
Plating min: Termination (µm)	1
Polarized to Mating Part	No
Tab Thickness	0.51mm (.020")
Tab Width	4.75mm (.187")
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	3.50mm (.138") max.
Wire Size AWG	16, 18, 20
Wire Size mm²	0.50 - 1.30

Electrical

Voltage - Maximum	250V

Material Info

Reference - Drawing Numbers

Product Specification	PS-35703-001
Sales Drawing	SD-35718-09*0

EU RoHS
ELV and RoHS Compliant
REACH SVHC
Contains SVHC: No
Halogen-Free Status
Halogen-Free

China RoHS

Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, click here

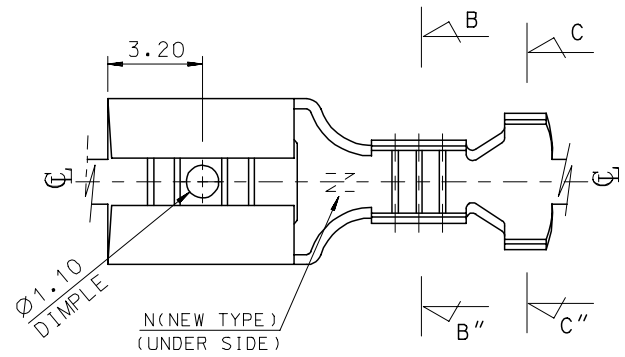
Please visit the Contact Us section for any non-product compliance questions.

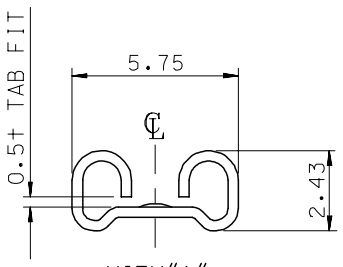
Search Parts in this Series
35718Series

Use With
4.75mm (.187") Tab

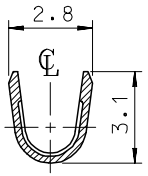
This document was generated on 04/15/2010

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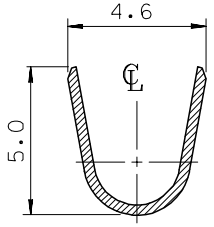




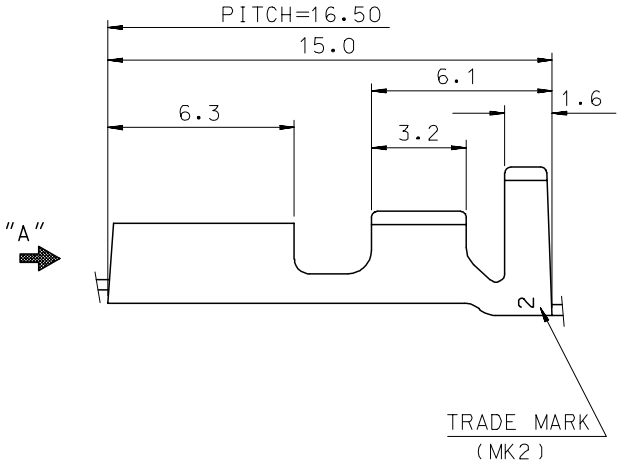
VIEW"A"



SECTION B-B"



SECTION C-C"



NOTES

1. MATERIAL : BRASS
2. FINISH : 35718-0900 : UNPLATED
   35718-0910 : POST - TIN PLATED
   35703-0260 : TIN PLATED (LEAD FREE)
3. APPLICABLE WIRE RANGE : AWG #20 - #16

DWG. IO. SD 35718-09*0	SIMILAR ITEM	PROJECT NO.	DO NOT SCALE DRAWING DIMENSION IN METRIC	REVISED EC NO.KOR2005-0180 DRWN: D.Y.JANG (05/04/12) CH'K: Y.SIK.KIM (05/04/12) APPR: C.W.LEE (05/04/12)	DESCRIPTION	REV	QUALITY SYMBOLS MAJOR ▼ = 0 CRITICAL (C) = 0	GENERAL TOLERANCES: (UNLESS SPECIFIED) mm / INCH: 4 PLACES ±0. / ±.; 3 PLACES ±0. / ±.; 2 PLACES ±0.20 / ±.; 1 PLACE ±0.30 / ±.; ANGULAR: ± 1 °	SCALE 6:1	DESIGN UNITS ☒mm ☐INCH	THIRD ANGLE PROJECTION	DIMENSIONS: ☐mm/INCH ☐INCH/mm ☒mm ONLY	SHT	REV
											REVISE ON CAD ONLY
								DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DRAWN BY & DATE W.Y.YANG 93.05.24			TITLE: .187 SLIP-ON RECEPTACLE		
									CHECKED BY & DATE B.K.CHOI 93.05.24					
									APPROVED BY & DATE C.W.LEE 93.05.24			molex MOLEX INCORPORATED		
									CAD FILENAME S7180900.DGN	MATERIAL NO. SEE NOTES	DRAWING NO. SD-35718-09*0		SHEET NO. 1 OF 1	
									THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.				SIZE B	
LEAD FREE				D										MX-A3