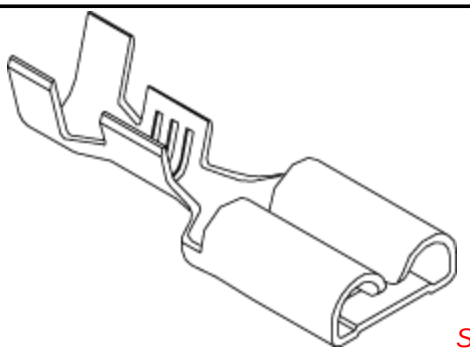
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Part Number: 0357181010
Status: Active
Description: 4.75mm (.187") Tab Slip-On Terminal, Quick Disconnect, Female, 0.81mm (.032") Tab Thickness, Wire Range 16-20 AWG (1.31-0.52mm²), Post-Tin Plated



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	0.81mm (.032")
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-35718-10*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

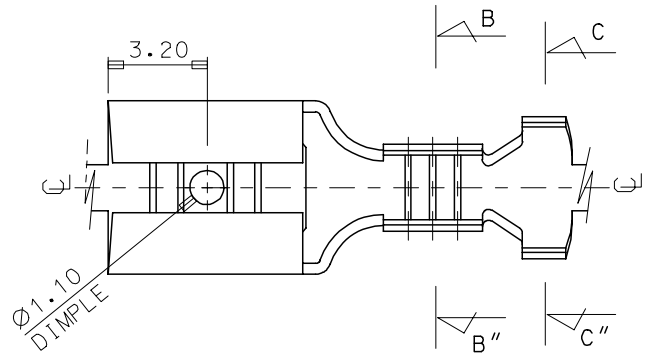
Please visit the Contact Us section for any non-product compliance questions.

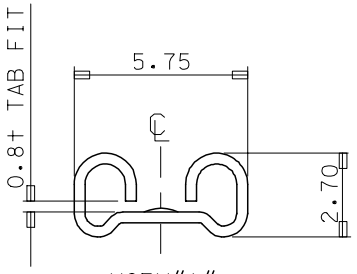
Search Parts in this Series
35718Series

Use With
4.75mm (.187") Tab

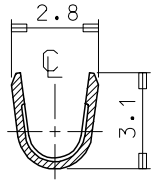
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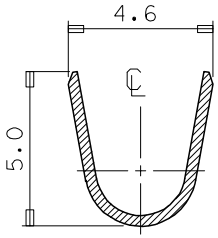




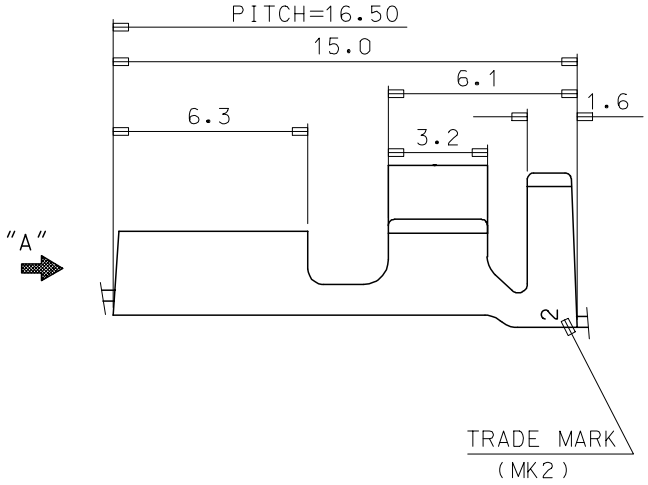
VIEW"A"



SECTION B-B"



SECTION C-C"



NOTES
1. MATERIAL: BRASS, 0.35THICKNESS
2. FINISH: 35718-1000:UNPLATED
35718-1010:POST-TIN PLATED

DWG. NO. SD-35718-10*0
SIMILAR ITEM
PROJECT NO.
C
B
DO NOT SCALE DRAWING
DIMENSION IN METRIC

REVISED	DESCRIPTION	REV
ECN NO. KOR2005-0198 DRWN: J.B.JIN 05/04/29 CH'K: W.Y.YANG APPR: C.W.LEE		B1

QUALITY SYMBOLS
MAJOR
CRITICAL

GENERAL TOLERANCES: (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	±0.	±-
3 PLACES	±0.	±-
2 PLACES	±0.30	±-
1 PLACE	±0.20	±-
ANGULAR: ±	°	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

SCALE 6:1
DESIGN UNITS ☒mm ☐INCH
THIRD ANGLE PROJECTION
DIMENSIONS: ☐mm/INCH ☐INCH/mm ☒mm ONLY
SHT REV
REVISE ON CAD ONLY
DRAWN BY & DATE W.Y.YANG 93/05/24
CHECKED BY & DATE B.K.CHOI 93/05/24
APPROVED BY & DATE C.W.LEE 93/05/24
TITLE: .187 SLIP-ON REC' TERMINAL
MOLEX INCORPORATED
CAD FILENAME S7181000AA.MI
MATERIAL NO. SEE NOTES
DRAWING NO. SD-35718-10*0
SHEET NO. 1 OF 1
SIZE B

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.

KOREA
MX-A3