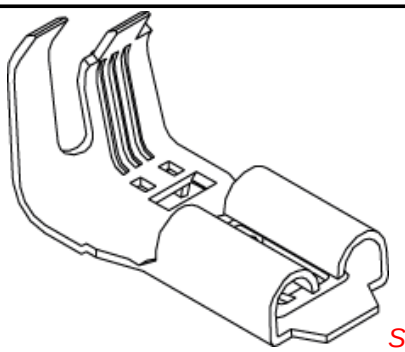
This document was generated on 06/07/2010

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Part Number: 0357181210

Status: Active

Description: Quick Disconnect Flag Terminal for 1.31-0.52mm² (18-20 AWG) Wire, Accepts 4.75mm (.189") x 0.81mm (.032") Tab, Post-Tin Plated



Series image - Reference only

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Product Specification PS-35718-1210 (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	Flag
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	Yes
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	3.10mm (.122") max.
Wire Size AWG	16, 18, 20, 22, 24
Wire Size mm²	0.50 - 1.30

Electrical

Voltage - Maximum	250V

Material Info

Reference - Drawing Numbers

Product Specification	PS-35718-1210
Sales Drawing	SD-35718-12*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

Application Tooling | **FAQ**

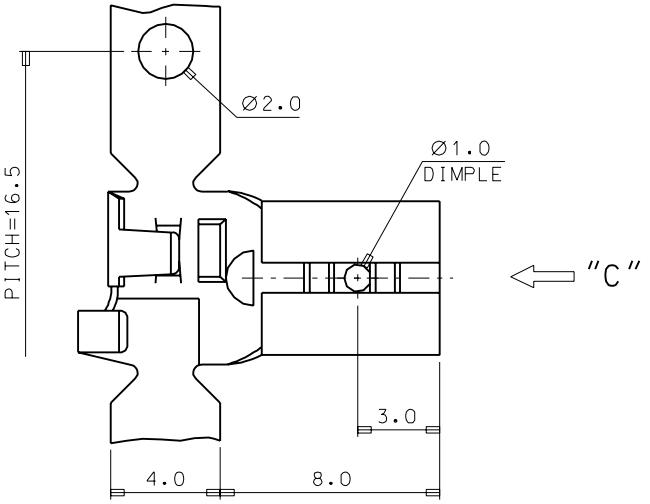
Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Japan

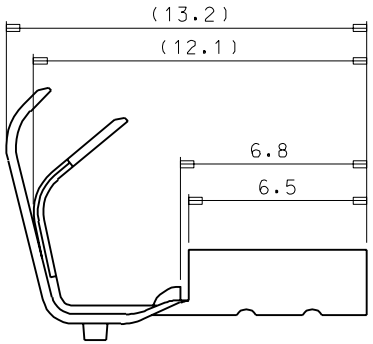
Description	Product #
End-Feed Applicator	0573453300

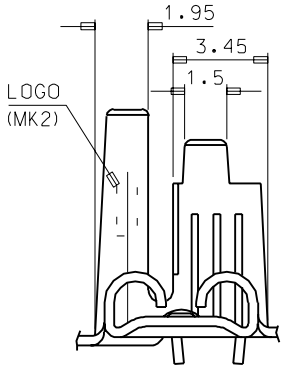
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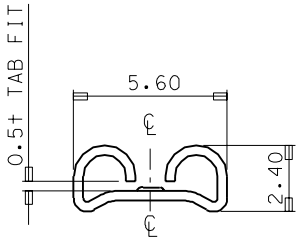
PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION



NOTES
1. MATERIAL : 35718-12*0 (BRASS)
   35718-12*1 (PHOSPHOR BRONZE)
2. THICKNESS : 0.35mm
3. FINISH : 35718-120* (UNPLATED)
   35718-121* (POST PLATED TIN)
4. GENERAL TOLERANCE : 1PLCS : ±0.3
   2PLCS : ±0.2







VIEW"C"

WIRE RANGE AWG #20 - #16 (0.52-1.31mm²)					MATERIAL SEE NOTES
INSULATION RANGE Ø3.1 MAX.	B	REVISED	KOR7-0085	97 7.16	GENERAL TOLERANCE DIMENSION : ANGLE :
DIE FEED:	A	NEW RELEASED	93-003	93 2.27	DIMENSION CLASSIFICATION ▽ : CRITICAL ▼ : MAJOR ( ) : REFERENCE
APPLICATOR FEED: 16.5	LTR	REVISION RECORD	ECN	DATE	ASS'Y PART DESCRIPTION / ENG. NO.
Q'TY/ REEL OR PACK 4.000 Q'TY/REEL	REVISE ONLY ON CAD SYSTEM				--- / ---

molex MOLEX-KOREA CO.,LTD.

DRAWN BY W.Y.YANG	CHK'D BY
APP'D BY	SCALE 6/1
TITLE: .187 FLAG RECEPTACLE	SHEET 1 of 1
ENG. NO. SD 35718-12**	REV B

ENG. NO SD 35718-12**
EDP NO.
SIMILAR ITEM
PROJECT NO.

s7181200.dgn

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MX-A3(ANSI:290,420)