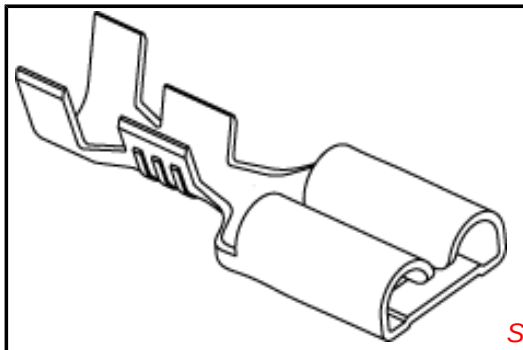
This document was generated on 06/08/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0357252411

Status: Active

Description: Quick Disconnect, Female, for 14-18 AWG (2.00 - 0.80mm²) Wire, Metal Strip, Tab 6.35 by 0.81mm (.250 by .032"), Slip-On Type with Slot, Post Tin Plating, High Tension Type



Series image - Reference only

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Product Specification PS-35703-001 (PDF)

Agency Certification

UL	E92853

General

Product Family	Quick Disconnects
Series	35725
Crimp Quality Equipment	Yes
Product Name	N/A
Type	Quick Disconnect

Physical

Barrel Type	Open
Gender	Female
Glow-Wire Compliant	No
Insulation	None
Lock to Mating Part	Yes
Material - Metal	Brass
Orientation	Straight
Packaging Type	Reel
Polarized to Mating Part	No
Tab Thickness	0.81mm (.032")
Tab Width	6.35mm (.250")
Temperature Range - Operating	-40°C to +120°C
Wire Insulation Diameter	3.81mm (.150") max.
Wire Size AWG	14, 16, 18
Wire Size mm²	0.80 - 2.00

Electrical

Voltage - Maximum	300V

Material Info

Reference - Drawing Numbers

Product Specification	PS-35703-001
Sales Drawing	SD-35725-002

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

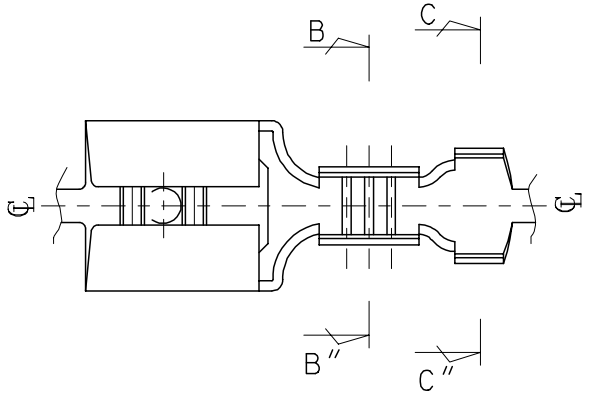
Please visit the Contact Us section for any non-product compliance questions.

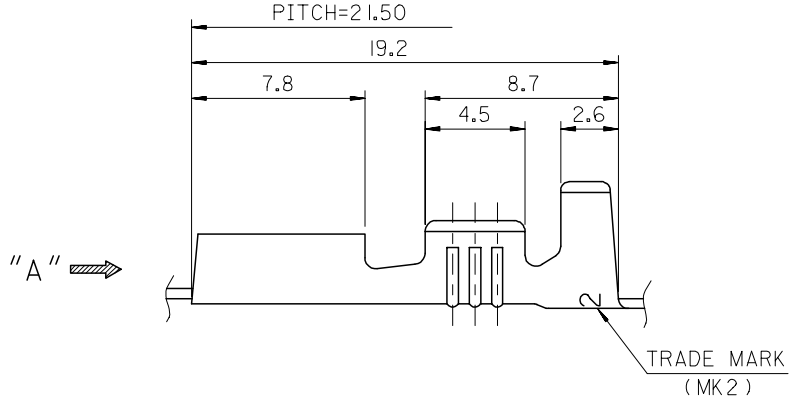
Search Parts in this Series
35725Series

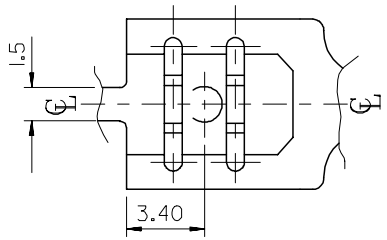
Use With
6.35mm (.250") Tab

This document was generated on 06/08/2010

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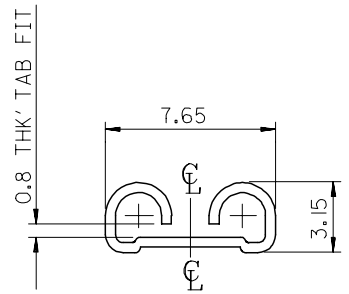
NOTES

1. MATERIAL : BRASS , 0.45mm THICKNESS
2. PART NO. AND FINISH

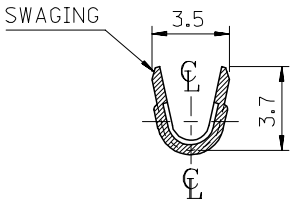
PART NO.	MATERIAL NO.	FINISH	TRADE MARK
35725-2400	357252400	UNPLATED	MK2
35725-2411	357252411	POST PLATED TIN	H MK2
35725-2410	357252410	POST PLATED TIN	MK2

H (TRADE MARK) : HIGH TENSION TIN-PLATED PRODUCT

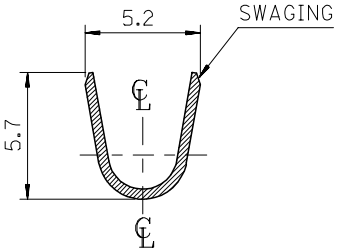
3. APPLICABLE WIRE RANGE : AWG #18 - #14
4. RECOMMENDED LENGTH OF WIRE STRIP IS 6.0-6.8mm



VIEW "A"



SEC' : B-B"



SEC' : C-C"

DWG. IO. SD-35725-002
SIMILAR ITEM
PROJECT NO.
DO NOT SCALE DRAWING
DIMENSION IN METRIC

REVISED	DESCRIPTION	REV
EC NO.KOR2005-0198 DRWN: JBJN 05/04/29 CH'K: W.Y.YANG APPR: C.W.LEE		C2

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: ±	°	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

SCALE 4.5:1 | DESIGN UNITS ☒mm ☐INCH | THIRD ANGLE PROJECTION

DIMENSIONS: ☐ mm/INCH ☐ INCH/mm ☒ mm ONLY | SHT | REV | REVISE ON CAD ONLY

DRAWN BY & DATE: J.S.KANG 93/07/02
CHECKED BY & DATE: B.K.CHOI 93/07/02
APPROVED BY & DATE: C.W.LEE 93/07/02
CAD FILENAME: S7252400.dgn

TITLE: .250 SLIP-ON RECEPTACLE (SLOT TYPE)

MOLEX INCORPORATED

MATERIAL NO.: SEE TABLE | DRAWING NO.: SD-35725-002 | 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

MX-A3