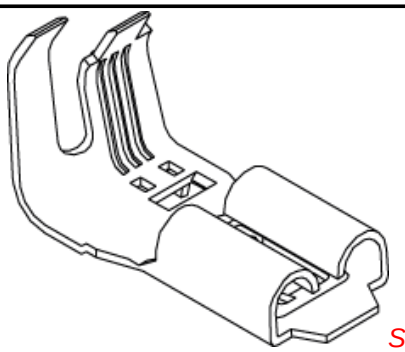
This document was generated on 06/08/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0357254310

Status: Active

Description: Quick Disconnect, Female, for 20-22 AWG (0.52-0.33mm²), Metal Strip, Tab 6.35 by 0.81mm (.250 by .032"), Slip-On Type With Slot, Post Tin Plating



Series image - Reference only

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Product Specification PS-35703-001 (PDF)

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	-25°C to +85°C
Wire Insulation Diameter	1.50-2.00mm (.059-.079") max.
Wire Size AWG	20, 22
Wire Size mm²	0.33 - 0.52

Electrical

Voltage - Maximum	Per Wire Specification

Material Info

Reference - Drawing Numbers

Product Specification	PS-35703-001
Sales Drawing	SD-35725-43*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.

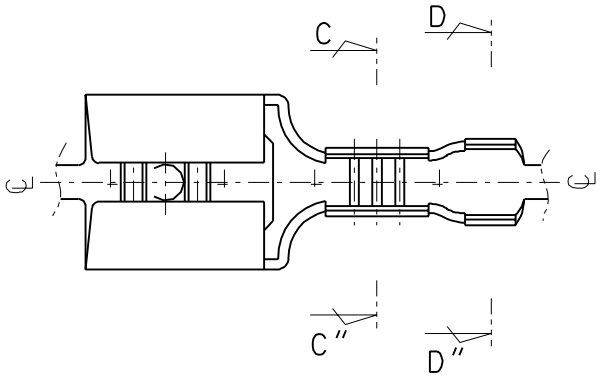
Search Parts in this Series
35725Series

Use With
6.35mm (.250") Tab

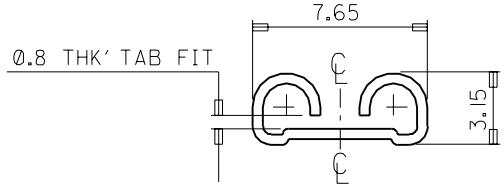
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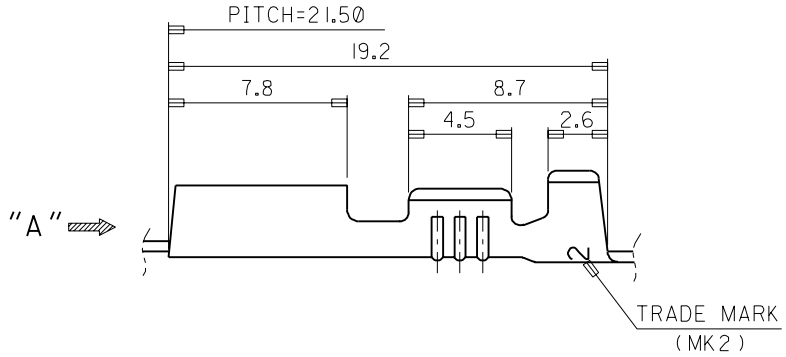
ENG. NO SD 35725-43*0
EDP NO.
SIMILAR ITEM
PROJECT NO. .250 SLIP-ON REC'

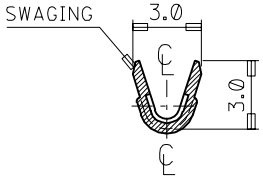


NOTES
1. MATERIAL : BRASS 0.45THK'
2. FINISH : 35725-4300 (UNPLATED)
   35725-4310 (POST PLATED TIN)
3. MATING TAB THICKNESS : 0.8mm
4. RECOMMENDED LENGTH OF WIRE STRIP IS 6.0-6.8mm.

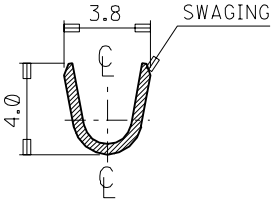


VIEW "A"

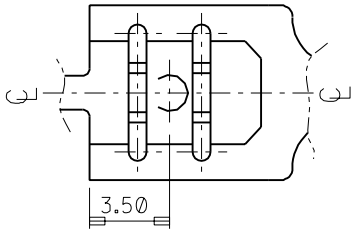




SEC' : C-C"



SEC' : D-D"



WIRE RANGE AWG #22-#20 (0.3-0.5 mm²)				
INSULATION RANGE Ø1.5-Ø2.0				
DIE FEED: 21.50	A	REDRAWING		95 3.8
APPLICATOR FEED: 21.50	LTR	REVISION RECORD	ECN	DATE
Q'TY/ REEL OR PACK 5,000 Q'TY/REEL	REVISE ONLY ON CAD SYSTEM			

MATERIAL	BRASS
GENERAL TOLERANCE DIMENSION : *Ø.3 ANGLE : *1°	
DIMENSION CLASSIFICATION ▽ : CRITICAL ▼ : MAJOR ( ) : REFERENCE	
ASS'Y PART DESCRIPTION / ENG. NO.	-/- / -/-

molex MOLEX-KOREA CO.,LTD.

DRAWN BY J.S.KANG	CHK'D BY
APP'D BY	SCALE 5/1
TITLE: .250 SLIP-ON RECEPTACLE (S)	SHEET 1 of 1
ENG. NO. SD 35725-43*0	REV A

s7254300.dgn

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MX-A3(ANSI:290,420)