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Part Number: [0357307110](#)
Status: **Active**
Description: 1.30mm (.051") Diameter Socket Terminal, Brass, 0.25mm (.010") Thickness, Wire Range 16-20 AWG (1.31-0.52mm²), Pre-Tin Plated

Documents:
[Drawing \(PDF\)](#) [Product Specification PS-35953-001 \(PDF\)](#)
[Product Specification PS-35730-002 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	35730
Crimp Quality Equipment	Yes
Product Name	N/A

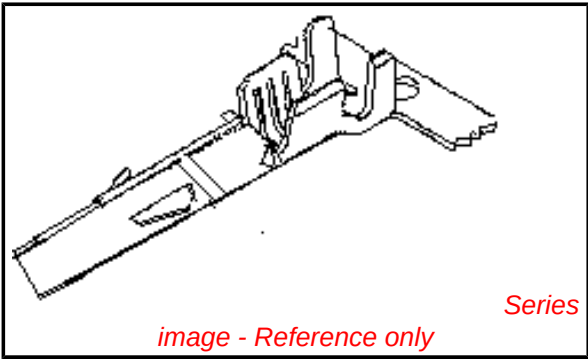
Physical

Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Packaging Type	Reel
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.90-3.40mm (.075-.134")
Wire Size AWG	16, 18, 20
Wire Size mm²	N/A

Material Info

Reference - Drawing Numbers

Product Specification	PS-35730-002, PS-35953-001
Sales Drawing	SD-35730-002, SD-35730-6910



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
[35730Series](#)

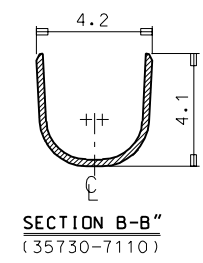
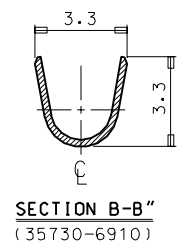
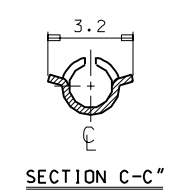
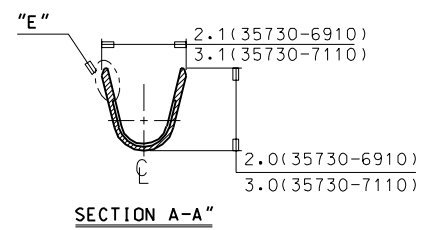
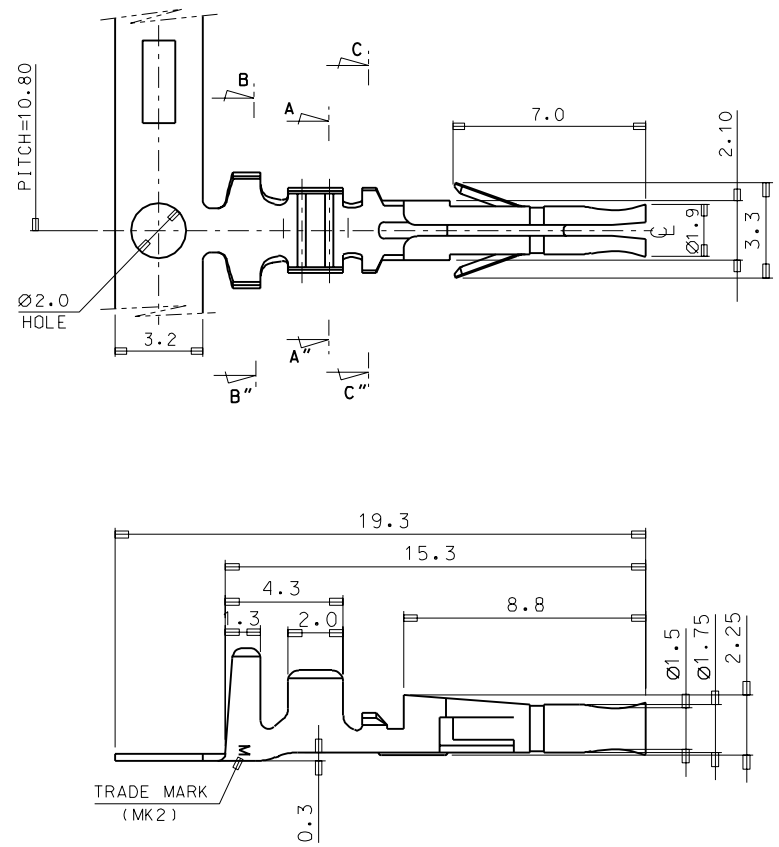
Mates With
[35730-7010](#)

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DO NOT SCALE DRAWING
DIMENSION IN METRIC

PROJECT NO. SD-35730-02
SIMILAR ITEM

DWG. NO. SD-35730-02



ENG.NO.	MATERIAL NO.	WIRE RANGE	INSUL. RANGE
35730-6910	357306910	AWG #26-#20	1.3-2.6
35730-7110	357307110	AWG #20-#16	1.9-3.4

- NOTES
1. MATERIAL: BRASS , Ø.25THICKNESS
 2. PLATING: PRE-TIN PLATING
 3. MATING TERMINAL: 35730-6810/7010
 4. RECOMMENDED LENGTH OF WIRE STRIP IS 3.0-3.5

REVISED EC NO. KOR1999-0120 DRWN: H.C.RHO.99/12/29 CHK: APPR:	DESCRIPTION MAJOR = I CRITICAL C = 0	GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE 6:1	DESIGN UNITS ☒ mm ☐ INCH	THIRD ANGLE PROJECTION	DIMENSIONS: ☐ mm ☐ INCH ☒ mm ONLY		SHT	REV	
		4 PLACES	±0.	±.	DRAWN BY & DATE W.Y.YANG 93/11/02		TITLE: Ø 1.3 SOCKET TERMINAL		MOLEX INCORPORATED KOREA	SHEET NO. 10FI	
		3 PLACES	±0.	±.	CHECKED BY & DATE B.K.CHOI 93/11/02						
		2 PLACES	±0.20	±.	APPROVED BY & DATE B.K.CHOI 93/11/02						
C	REV	ANGULAR: ± °		CAD FILENAME E7306910.DGN		MATERIAL NO. SEE TABLE		DRAWING NO. SD-35730-02		SIZE B	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.							

