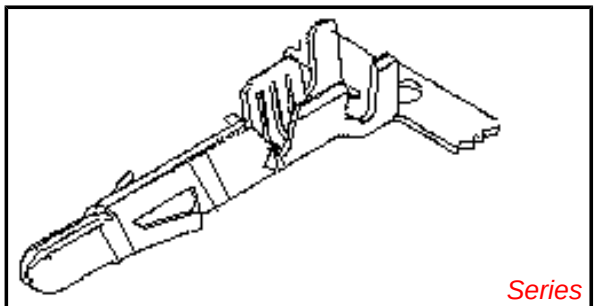
This document was generated on 03/12/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0357306810

Status: Active

Description: 1.30mm (.051") Diameter Pin Terminal, Brass, 0.25mm (.010") Thickness, Wire Range 20-26 AWG (0.52-0.13mm²), Pre-Tin Plated



Series image - Reference only

Documents:

Drawing (PDF)
Product Specification PS-35730-002 (PDF)
Product Specification PS-35953-001 (PDF)
RoHS Certificate of Compliance (PDF)

General

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

Physical

Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Packaging Type	Reel
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.30-2.60mm (.051-.102")
Wire Size AWG	20, 22, 24, 26
Wire Size mm²	N/A

Material Info

Reference - Drawing Numbers

Product Specification	PS-35730-002, PS-35953-001
Sales Drawing	SD-35730-**10

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

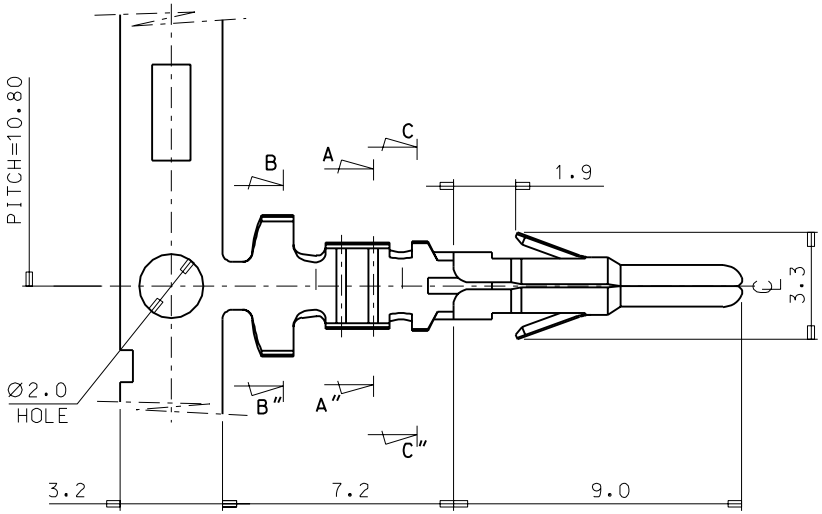
Please visit the Contact Us section for any non-product compliance questions.

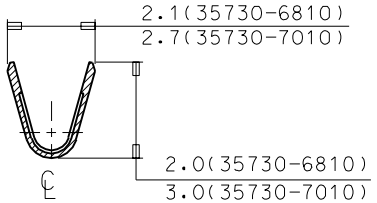
Search Parts in this Series
35730Series

Mates With
35730-6910

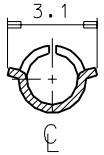
This document was generated on 03/12/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

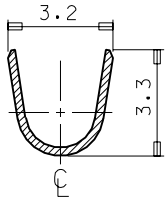




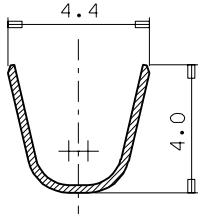
SECTION A-A"



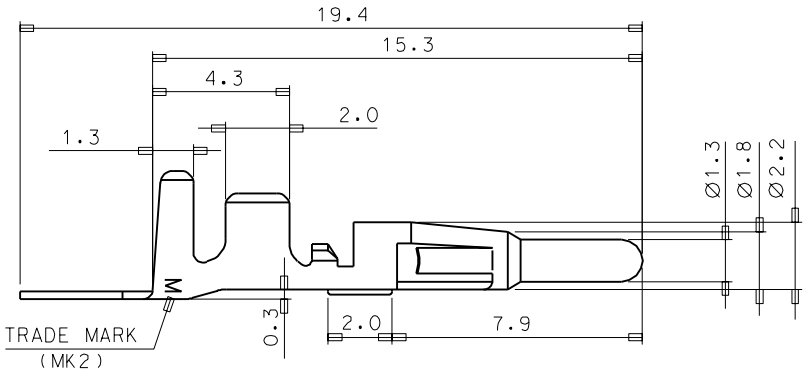
SECTION C-C"



SECTION B-B"
(35730-6810)



SECTION B-B"
(35730-7010)



ENG. NO.	MATERIAL NO.	WIRE RANG	INSUL.RANGE
35730-6810	357306810	AWG #26-#20	1.3-2.6
35730-7010	357307010	AWG #20-#16	1.9-3.4

NOTES

1. MATERIAL: BRASS , 0.25THICKNESS
2. PLATING: PRE-TIN PLATING
3. MATING TERMINAL: 35730-6910/7110
4. RECOMMENDED LENGTH OF WIRE STRIP IS 3.0-3.5

REVISED
EC NO: KOR 1999-0120
DRWN: H.C.RHO 99.12.29
CHK: B.K.CHOI
APPR: C.W.LEE
DESCRIPTION
B
REV

QUALITY SYMBOLS
MAJOR ▼ =
CRITICAL C =

GENERAL TOLERANCES: (UNLESS SPECIFIED)

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

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

SCALE 7:1 | 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
CHECKED BY & DATE: B.K.CHOI
APPROVED BY & DATE: C.W.LEE
CAD FILENAME: E7306810

TITLE: Ø1.3 PIN TERMINAL

MOLEX INCORPORATED KOREA

MATERIAL NO.: SEE CHART
DRAWING NO.: SD-35730-001
SHEET NO.: 1OF1

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

SIZE B

DWG. NO. SD-35730-001
SIMILAR ITEM
PROJECT NO.
DO NOT SCALE DRAWING
DIMENSION IN METRIC

MX-A3