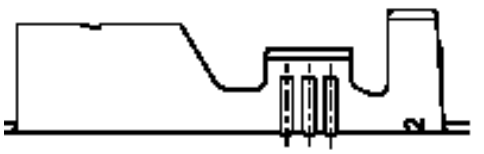
This document was generated on 04/15/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0357303100

Status: Active

Description: 3.96mm (.156") Diameter Pin Terminal, Brass, 0.40mm (.016") Thickness, Wire Range 14-20 AWG (2.00-0.52mm²), Unplated



Series image - Reference only

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Product Specification PS-35730-001 (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	Unplated
Packaging Type	Reel
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	3.50mm (.138") max.
Wire Size AWG	14, 16, 18, 20
Wire Size mm²	N/A

Material Info

Reference - Drawing Numbers

Product Specification	PS-35730-001
Sales Drawing	SD-35730-31*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.

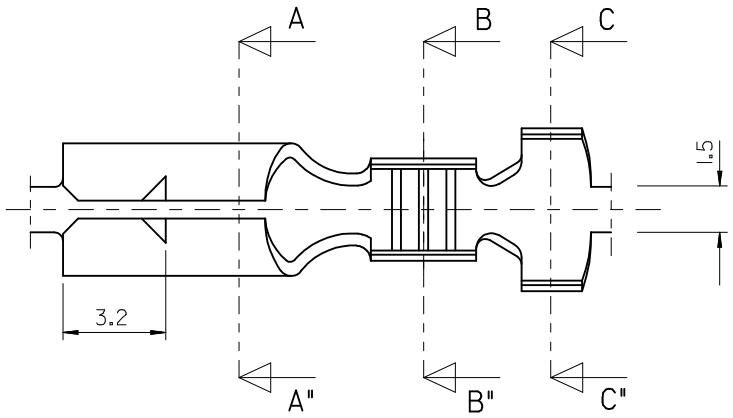
Search Parts in this Series
35730Series

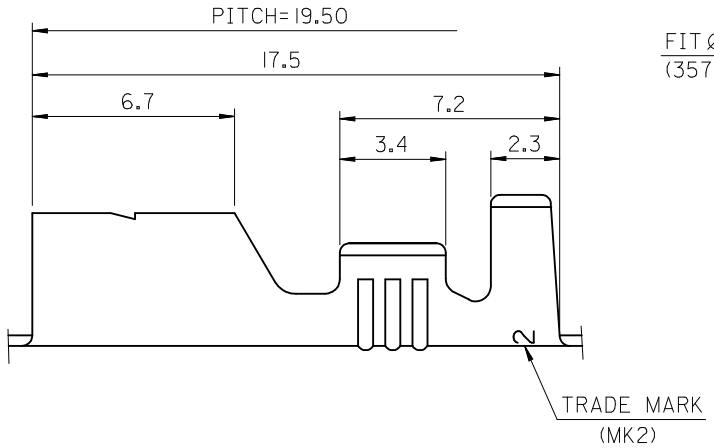
Mates With
35730-30*0

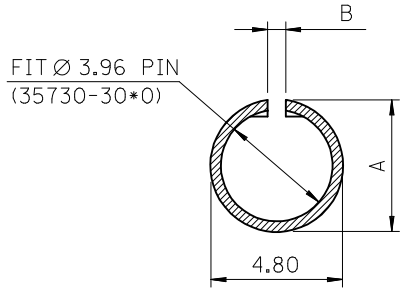
This document was generated on 04/15/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

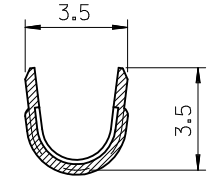
NOTES
1. MATERIAL : BRASS
2. FINISH : 35730-3100 : UNPLATED
   ⓓ35730-3110 : TIN PLATED
   1.0 μm MIN. TIN PLATING
   OVERALL 0.3~0.8μm COPPER PLATING
3. PRODUCT SPECIFICATION : PS-35730-001
4. MATES WITH : 35730-30*0
5. APPLICABLE WIRE RANGE : AWG #20~#14



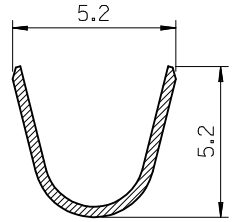




SEC':A-A"



SEC':B-B"



SEC':C-C"

ENG.NO.	DIMENSION	
	A	B
35730-3100	4.50	0.70
35730-3110	4.60	0.90

TABLE1

REVISED
EC NO: KOR2009-0115 2009/01/29
DRWN:JHPARK01 2009/01/29
CH'KD:WY. YANG
APPR:YUNSIKKIM 2009/01/29
DESCRIPTION
D
REV

QUALITY SYMBOLS
▼=0
▽C=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.20	± ---
1 PLACE	± 0.30	± ---
ANGULAR ±---°		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 6:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY	JS.KANG	DATE 1993/06/15
CHECKED BY	BK.CHOI	DATE 1993/06/15
APPROVED BY	CW.LEE	DATE 1993/06/15

TITLE: 3.96 PIN RECEPTACLE

molex MOLEX INCORPORATED

MATERIAL NO.: SEE NOTES
DOCUMENT NO.: SD-35730-31*0
SHEET NO.: 1 OF 01

SIZE A3

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