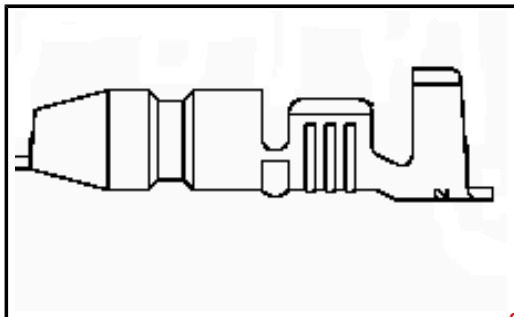
Part Number: 0357303030
Status: Active
Description: 3.96mm (.156") Diameter Pin Terminal, Brass, 0.50mm (.020") Thickness, Wire Range 14-20 AWG (2.00-0.52mm²), Au Plated

Documents:
Drawing (PDF)
RoHS Certificate of Compliance (PDF)
Product Specification PS-35730-001 (PDF)



Series image - Reference only

General

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

Physical

Gender	Male
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Packaging Type	Reel
Plating min: Mating (µin)	1.2
Plating min: Mating (µm)	0.03
Plating min: Termination (µin)	1.2
Plating min: Termination (µm)	0.03
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-35730-30*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

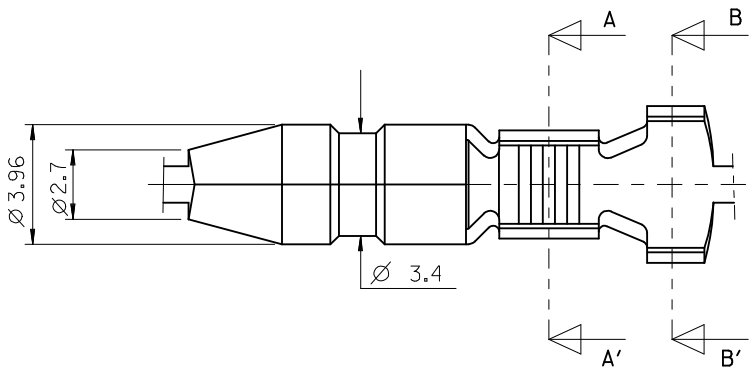
Please visit the Contact Us section for any non-product compliance questions.

Search Parts in this Series
35730Series

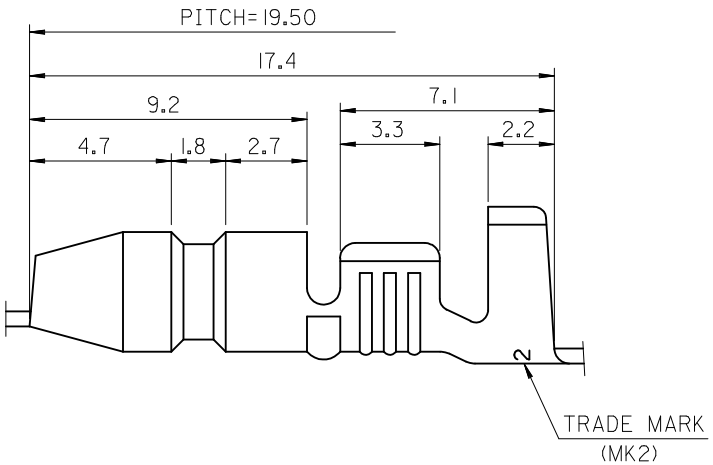
Mates With
35730-31x0

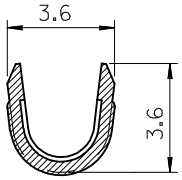
Application Tooling | **FAQ**
Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.
Japan

Description	Product #
End-Feed Applicator	0573233000

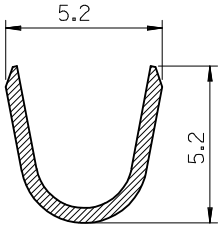


NOTES
1. MAREIRAL : BRASS
2. FINISH : 35730-3000 : UNPLATED
   ⓟ 35730-3010 : TIN PLATED
   1.0 μm MIN. TIN PLATING
   OVERALL 0.3~0.8μm COPPER PLATING
3. PRODUCT SPECIFICATION : PS-35730-001
4. MATES WITH : 35730-31*0
5. APPLICABLE WIRE RANGE : AWG #20~#14





SECTION A-A'



SECTION B-B'

REVISED EC NO: KOR2009-0115 2009/01/29 DRWN:JHPARK01 2009/01/29 CHKD:WY.YANG 2009/01/29 APPR:YUNSIKKIM 2009/01/29	DESCRIPTION	QUALITY SYMBOLS ▼=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) 4 PLACES ±--- 3 PLACES ±--- 2 PLACES ±0.20 1 PLACE ±0.30 ANGULAR ±---°	DIMENSION STYLE: MM ONLY	SCALE: 6:1	DESIGN UNITS: METRIC	THIRD ANGLE PROJECTION
				DRAWN BY: JS.KANG DATE: 1993/06/11 CHECKED BY: BK.CHOI DATE: 1993/06/11 APPROVED BY: CW.LEE DATE: 1993/06/11	TITLE: 3.96 PIN TERMINAL		
				MATERIAL NO.: SEE NOTES	DOCUMENT NO.: SD-35730-30*0		SHEET NO.: 1 OF 01
D	REV		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SIZE: A3	MOLEX INCORPORATED		

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