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Part Number: [0357303010](#)
Status: **Active**
Description: 3.96mm (.156") Diameter Pin Terminal, Brass, 0.50mm (.020") Thickness, Wire Range 14-20 AWG (2.00-0.52mm²), Post-Tin Plated

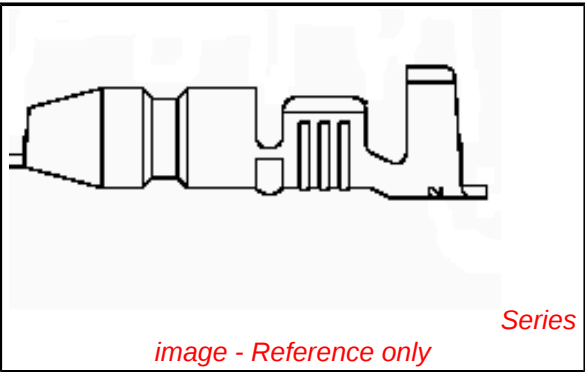
Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-35730-001 \(PDF\)](#)

General	
Product Family	Crimp Terminals
Series	35730
Crimp Quality Equipment	Yes
Product Name	N/A
Physical	
Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Packaging Type	Reel
Plating min: Mating (µin)	40
Plating min: Mating (µm)	1
Plating min: Termination (µin)	30
Plating min: Termination (µm)	1
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?

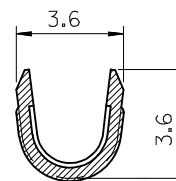
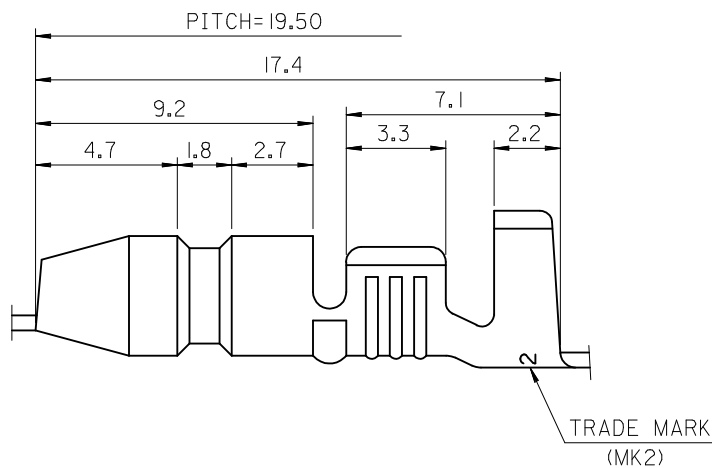
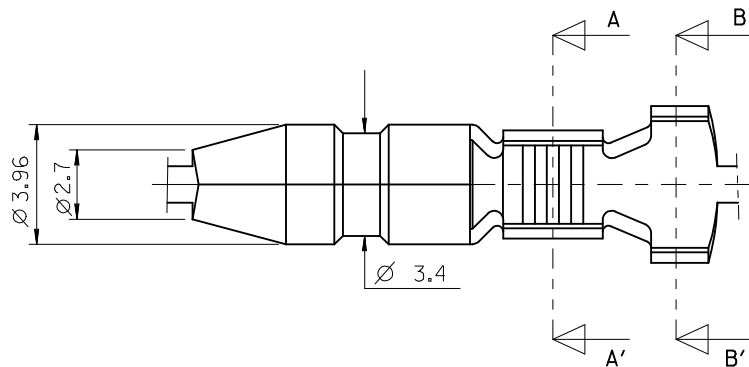
Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

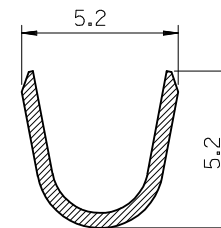
Search Parts in this Series
[35730Series](#)

Mates With
[35730-31x0](#)

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SECTION A-A'



SECTION B-B'

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

REVISED	EC NO: KOR2009-0115 DRWN: JHPARK01 CHKD: W. YANG APPR: YUNSIKKIM	DESCRIPTION	QUALITY SYMBOLS ▽=0 C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 6:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	TITLE 3.96 PIN TERMINAL	
					mm	INCH	DRAWN BY JS. KANG	DATE 1993/06/11	MOLEX INCORPORATED			
				4 PLACES	± ---	± ---	CHECKED BY BK. CHOI	DATE 1993/06/11				
				3 PLACES	± ---	± ---	APPROVED BY CW. LEE	DATE 1993/06/11				
	2 PLACES	± 0.20	± ---	MATERIAL NO.		DOCUMENT NO.		SHEET NO. 1 OF 01				
	1 PLACE	± 0.30	± ---									
	ANGULAR		± ---°	SEE NOTES		SD-35730-30*0						
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							