

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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)

Product Specification PS-35730-001 (PDF)

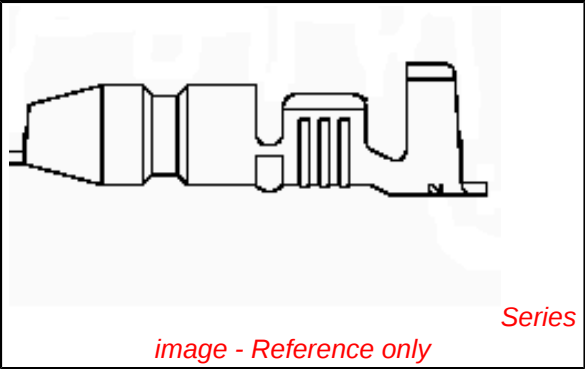
RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	35730
Crimp Quality Equipment	Yes
Product Name	N/A
Physical	
Gender	Male
Material - Metal	Brass
Material - Plating Mating	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.

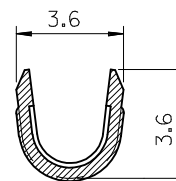
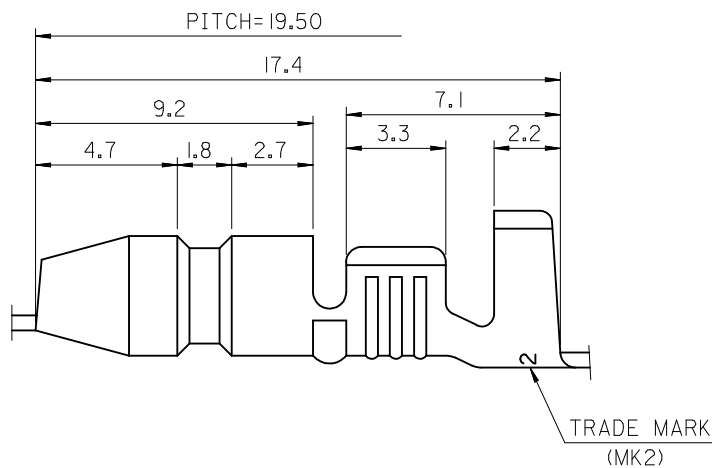
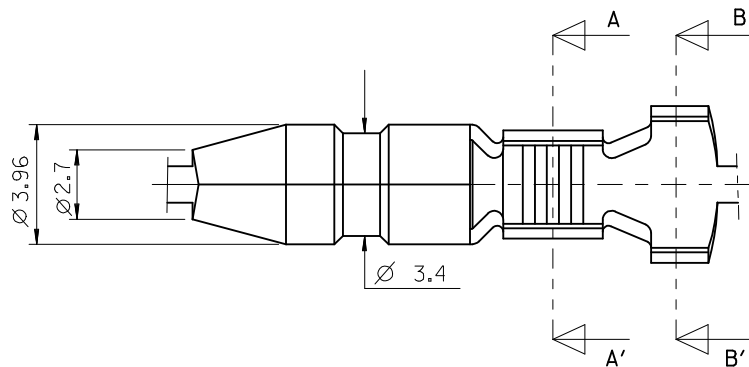
Japan

Description

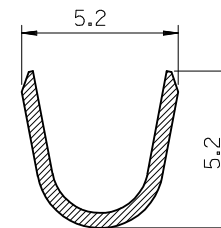
Product #

End-Feed Applicator 0573233000

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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								
	D	2009/01/29 2009/01/29 2009/01/29	REV		4 PLACES ± --- ± ---		DRAWN BY JS. KANG		DATE 1993/06/11			MOLEX INCORPORATED							
					3 PLACES ± --- ± ---		CHECKED BY BK. CHOI		DATE 1993/06/11										
					2 PLACES ± 0.20 ± ---		APPROVED BY CW. LEE		DATE 1993/06/11			DOCUMENT NO. SD-35730-30*0	SHEET NO. 1 OF 01						
					1 PLACE ± 0.30 ± ---		MATERIAL NO.												
									ANGULAR ± --- °					SEE NOTES					
									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			