

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

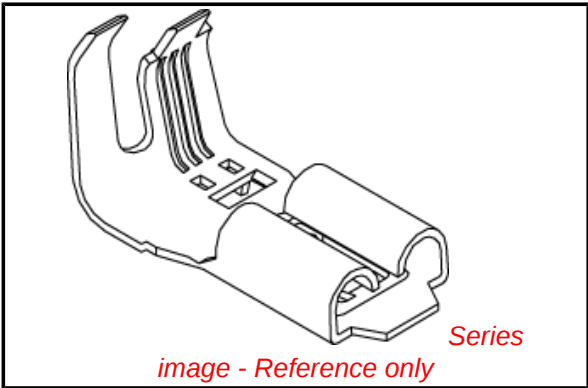
0350409000

Status:

Active

Description:

1.85mm (.070") Tab Terminal, Male, 16-18 AWG (1.31-0.80mm²), (.012") Thickness, Pre-Tin Plated



Documents:

Drawing (PDF)

Product Specification PS-35127-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	35040
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)	32.00
Plating min: Mating (µm)	0.800
Plating min: Termination (µin)	32.00
Plating min: Termination (µm)	0.80
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	2.40-4.00mm (.094-.157")
Wire Size AWG	16, 18
Wire Size mm²	N/A

Material Info

Reference - Drawing Numbers

Product Specification	PS-35127-001
Sales Drawing	SD-35040-001

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

35040Series

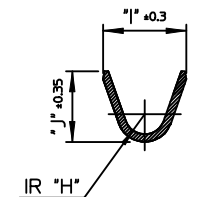
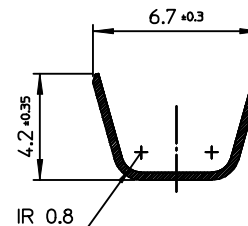
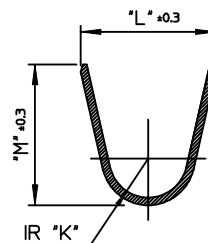
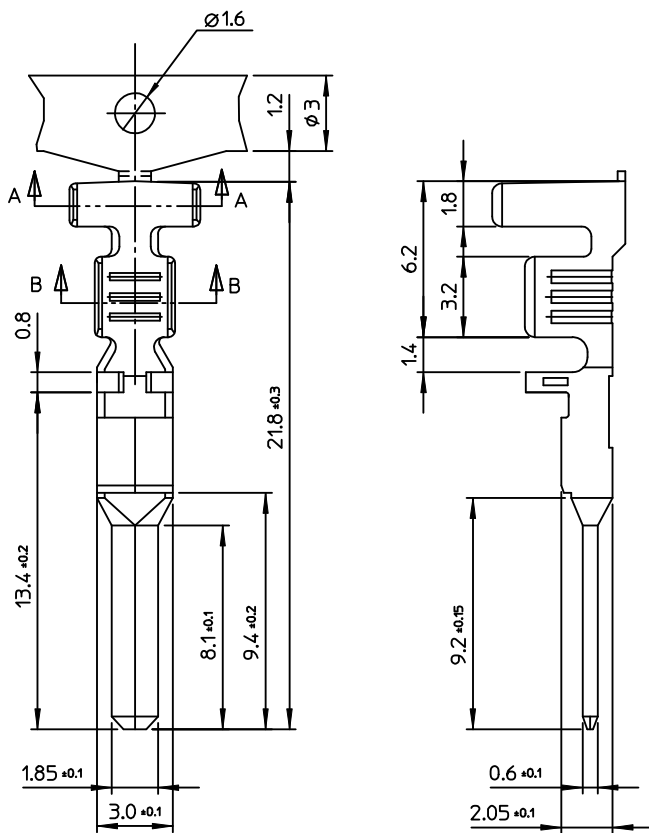
Mates With

35068

Use With

35127

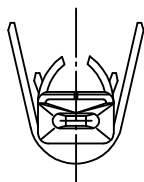
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NOTES.

1. MATERIAL : $\textcircled{C}$ BRASS, PRE-TIN PLATED
2. FINISH : $0.8 \sim 1.8 \mu\text{m}$, Tin(Sn) plating overall
 $0.3 \sim 0.8 \mu\text{m}$, Copper(Cu) plating
3. PRODUCT SPECIFICATION : PS-35127-001
4. MATED TERMINAL : 35028 SERIES

H	I	J	K	L	M	MATERIAL NO.	ENG NO.
0.8	3.0	3.2	0.8	3.35	3.55	350409802	35040-9802
0.8	3.2	3.5	1.55	5.4	5.3	350409000	35040-9000
0.8	4.3	3.2	—	—	—	350409502	35040-9502



REVISED	EC NO: KOR2009-0151 DRWN: JHPARK01 2009/05/18 CHKD: W. YANG 2009/06/18 APPR: YUNSIKKIM 2009/07/01	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 5:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
				mmINCH		DRAWN BY DATE Y.J.KIM1992/08/29		TITLE .070 MALE TERMINAL		
						CHECKED BY DATE BK.CHOI1992/08/29				
				4 PLACES ± --- ± ---		APPROVED BY DATE CW.LEE1992/08/29		 MOLEX INCORPORATED		
				3 PLACES ± --- ± ---		MATERIAL NO. SEE TABLE				
				2 PLACES ± 0.2 ± ---		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
				1 PLACE ± 0.3 ± ---						
				ANGULAR ± 1 °						