

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0351271000](#)
Status: **Active**
Description: 6.00mm (.236") Pitch Wire-to-Wire Male Housing, 10-Circuits, Vertical

Documents:

[3D Model](#) [Product Specification PS-35127-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA	LR19980
TUV	R72081037
UL	E29179

General

Product Family	Crimp Housings
Series	35127
Product Name	N/A

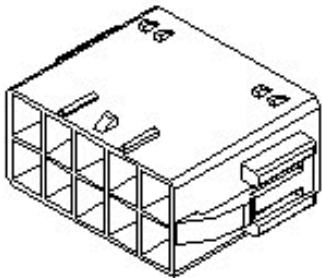
Physical

Circuits (maximum)	10
Color - Resin	Natural
Flammability	94V-0
Gender	Male
Glow-Wire Compliant	No
Material - Resin	Polyester
Number of Rows	1
Packaging Type	Bag
Panel Mount	Yes
Pitch - Mating Interface (in)	0.236 In
Pitch - Mating Interface (mm)	6.00 mm
Stackable	No
Temperature Range - Operating	-40°C to +120°C

Material Info

Reference - Drawing Numbers

Product Specification	PS-35127-001
Sales Drawing	SD-35127-003



Series

image - Reference only

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

[35127Series](#)

Mates With

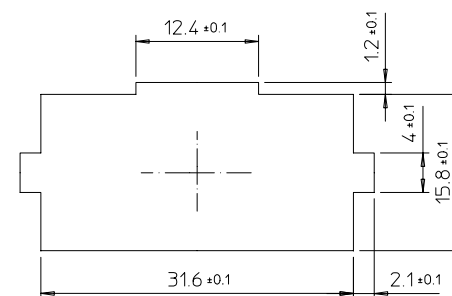
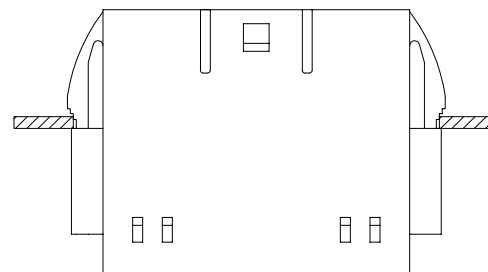
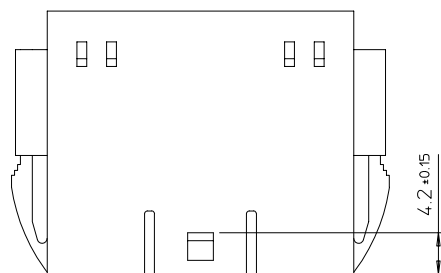
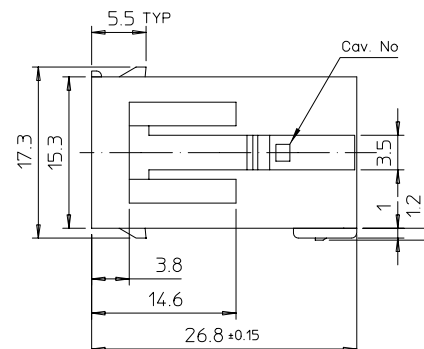
[35128](#)

Use With

[35040](#)

MX-A3

1



1. MATERIALS: POLYESTER(PBT), UL94V-0,
COLOR: NATURAL(WHITE)
2. DRAFT TO BE 0°30' UNLESS SPECIFIED.
3. WARPING TO BE 0.20 MAX.
4. PERMISSIBLE FLASH: 0.10MAX.
5. APPLICABLE MALE TERMINAL : 35040-****
6. MATED FEMALE HOUSING : 35128-****
7. PRODUCT SPECIFICATION : PS35127

351271000	35127-1000	10
MAT'L NO	ENG NO	CIRCUITS

APPLICABLE PANNEL
THICKNESS : 1.2~2.0mm

REVISED	ECN NO. KOR1999-0111	DESCRIPTION	MAJOR CRITICAL	QUALITY SYMBOLS	GENERAL TOLERANCES: (UNLESS SPECIFIED)	SCALE 2:1	DESIGN UNITS ☒ MM ☐ INCH	 THIRD ANGLE PROJECTION	☐ MM ☐ INCH ☒ MM ONLY	REVISE ON CAD ONLY														
	DRWN: Y.R.MI 00.0106			<table><tr><td></td><td>MM</td><td>INCH</td></tr><tr><td>4 PLACES</td><td>±0.</td><td>±.</td></tr><tr><td>3 PLACES</td><td>±0.</td><td>±.</td></tr><tr><td>2 PLACES</td><td>±0.</td><td>±.</td></tr><tr><td>1 PLACE</td><td>±0. 2</td><td>±.</td></tr><tr><td colspan="3">ANGULAR: ± 1°</td></tr></table>		MM	INCH	4 PLACES	±0.	±.	3 PLACES	±0.	±.	2 PLACES	±0.	±.	1 PLACE	±0. 2	±.	ANGULAR: ± 1°			DRAWN BY & DATE Y.J.KIM 92.01.17	TITLE: 6.0 PITCH W-t-W MALE HSG - 10P
				MM	INCH																			
	4 PLACES			±0.	±.																			
	3 PLACES			±0.	±.																			
2 PLACES	±0.	±.																						
1 PLACE	±0. 2	±.																						
ANGULAR: ± 1°																								
CHK: J.K.OH		CHECKED BY & DATE Y.J.KIM 92.01.17																						
APPR: C.W.LEE		APPROVED BY & DATE C.W.LEE 92.01.17	 MOLEX INCORPORATED																					
		CAD FILENAME SD35127C_B.MI	MATERIAL NO. SEE TABLE	DRAWING NO. SD-35127-003	SHEET NO. 1 of 1																			
B	REV			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.		SIZE B													