

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0351270200](#)
Status: **Active**
Description: 6.00mm (.236") Pitch Wire-to-Wire Male Housing, 2 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)	2
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-35127-001

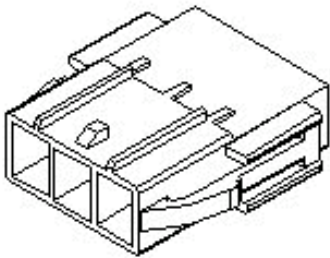


image - Reference only

Series

EU RoHS

**ELV and RoHS
Compliant**
REACH SVHC
Not Reviewed
**Halogen-Free
Status**

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](#)

DO NOT SCALE DRAWING
DIMENSION IN METRIC

B

C

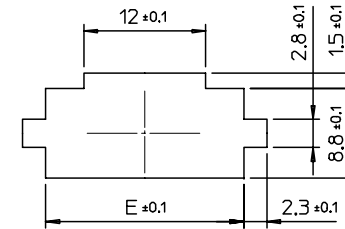
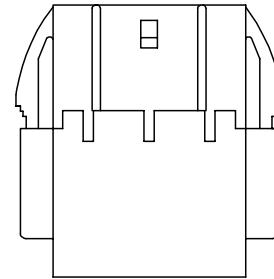
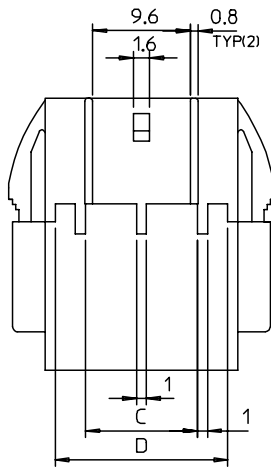
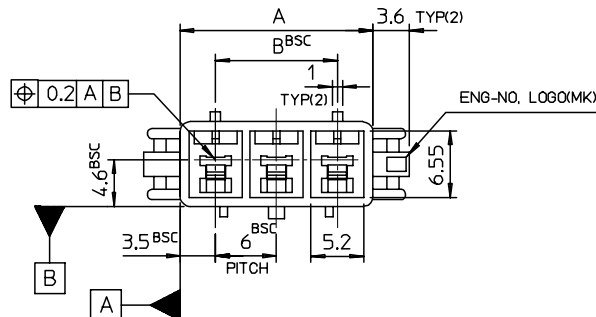
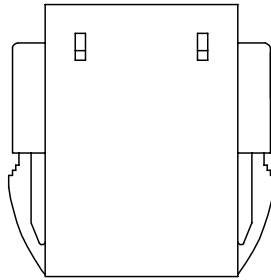
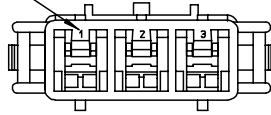
PROJECT NO.

SIMILAR ITEM

DWG. NO.
SD-35127-001

8 7 6 5 4 3 2 1

Circuit No.



APPLICABLE PANNEL
THICKNESS : 1.2~2.0mm

NOTES

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

25.5	23	11	18	25	351270400	35127-0400	4
19.5	17	11	12	19	351270300	35127-0300	3
13.5	11	5	6	13	351270200	35127-0200	2
E	D	C	B	A	MAT'L NO	ENG NO	CIRCUITS

REVISED	ECN NO. KOR2000-0174	DESCRIPTION	QUALITY SYMBOLS MAJOR CRITICAL	GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE 2:1	DESIGN UNITS ☒ mm ☐ INCH	 THIRD ANGLE PROJECTION	☐ mm ☐ INCH ☒ mm ONLY	REVISE ON CAD ONLY															
	<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></table>				mm	INCH	4 PLACES	±0.	±.	3 PLACES	±0.	±.	2 PLACES	±0.	±.	1 PLACE	±0.2	±.	DRAWN BY & DATE Y.R.KIM 05.03.14		TITLE: 6.0 PITCH W-t-W MALE HSG - 2,3,4P				
				mm	INCH																				
	4 PLACES			±0.	±.																				
	3 PLACES			±0.	±.																				
2 PLACES	±0.	±.																							
1 PLACE	±0.2	±.																							
		CHECKED BY & DATE Y.SOO.KIM 05.03.14																							
		APPROVED BY & DATE C.W.LEE 05.03.14		MOLEX INCORPORATED																					
		CAD FILENAME SD35127A_C.MI						MATERIAL NO. SEE TABLE	DRAWING NO. SD-35127-001	SHEET NO. 1 of 1															
C	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														

8 7 6 5 4 3 2 1 KOREA MX-A3