

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0351270600](#)
Status: **Active**
Description: 6.00mm (.236") Pitch Wire-to-Wire Male Housing, 6 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)	6
Color - Resin	Natural
Flammability	94V-0
Gender	Male
Glow-Wire Compliant	No
Material - Resin	Polyester
Number of Rows	2
Packaging Type	Bag
Panel Mount	No, 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-35127-002

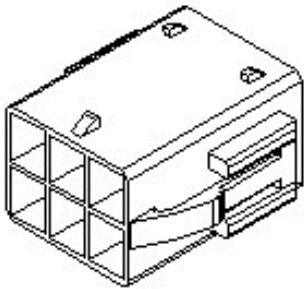


image - Reference only

Series

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](#)

DWG. NO. SD-35127-002

SIMILAR ITEM

PROJECT NO.

B

DO NOT SCALE DRAWING
DIMENSION IN METRIC

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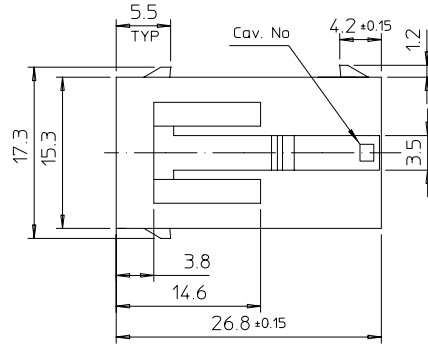
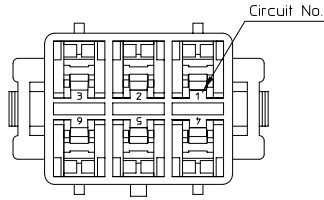
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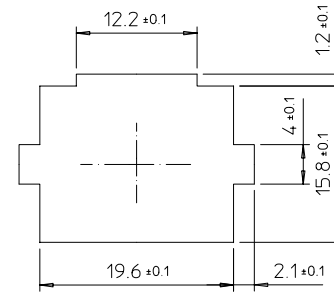
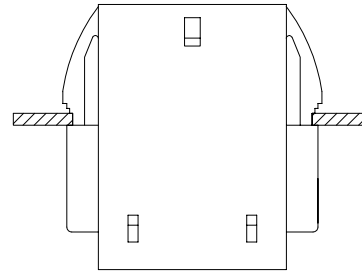
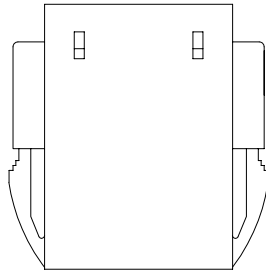
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NOTES

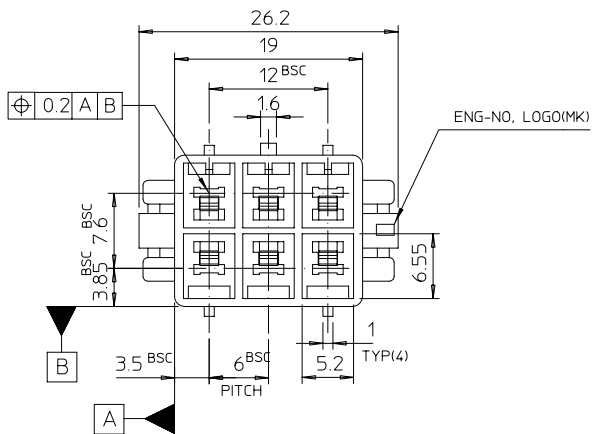
1. MATERIALS: POLYESTER(PBT), UL94V-0, COLOR: NATURAL(WHITE)
2. DRAFT TO BE 0°30' UNLESS SPECIFIED.
3. WARPING TO BE 0.20 MAX.
4. PERMISSIBLE FLASH: 0.10MAX.
5. APPLICABLE MALE TERMINAL : 35040-****
6. MATED FEMALE HOUSING : 35128-****
7. PRODUCT SPECIFICATION : PS35127

351270600	35127-0600	6
MAT'L NO	ENG NO	CIRCUITS



APPLICABLE PANNEL

THICKNESS : 1.2~2.0mm



REVISED	ECN NO. KOR2000-0003 DRWN: Y.R.WI 00.0106 CHK: J.K.OH APPR: C.W.LEE	DESCRIPTION	QUALITY SYMBOLS MAJOR * 2 CRITICAL C =	GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE 2:1	DESIGN UNITS ☒ mm ☐ INCH	 THIRD ANGLE PROJECTION	☐ mm ☐ INCH ☒ mm ONLY	REVISE ON CAD ONLY
				mm INCH	mm INCH	DRAWN BY & DATE Y.J.KIM 92.01.17		TITLE: 6.0 PITCH W-t-W MALE HSG - 6P		
				CHECKED BY & DATE Y.J.KIM 92.01.17						
				APPROVED BY & DATE C.W.LEE 92.01.17		MOLEX INCORPORATED				
B	REV			ANGULAR: ± 1 °		CAD FILENAME SD35127B_B.MI		MATERIAL NO. SEE TABLE	DRAWING NO. SD-35127-002	SHEET NO. 1 of 1
				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

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KOREA

MX-A3