

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0685070821

Status:

Active

Description:

1.02mm (.040") Tab, Wire-to-Wire Housing, Male, 8 Circuits, Clip Type

Documents:

3D Model

Drawing (PDF)

Product Specification PS-104000-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Housings
Series	68507
Product Name	N/A
Physical	
Circuits (maximum)	8
Color - Resin	Black, Yellow
Gender	Male
Glow-Wire Compliant	No
Material - Resin	Polyester
Number of Rows	2
Packaging Type	Bag
Panel Mount	Yes
Pitch - Mating Interface (in)	0.098 In
Pitch - Mating Interface (mm)	2.50 mm
Stackable	No
Temperature Range - Operating	-40°C to +80°C

Material Info

Reference - Drawing Numbers

Product Specification	PS-104000-001
Sales Drawing	SD-68507-003

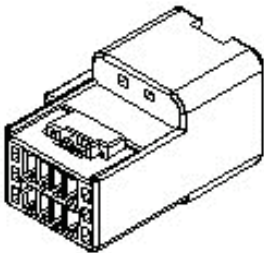


image - Reference only

Series

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
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
68507Series

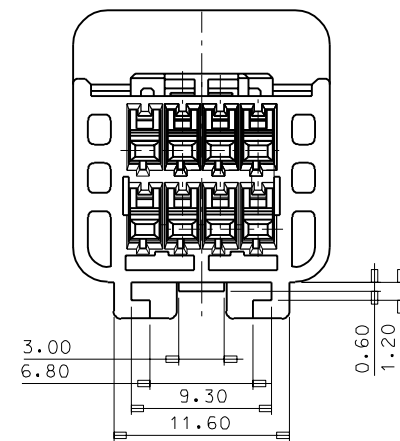
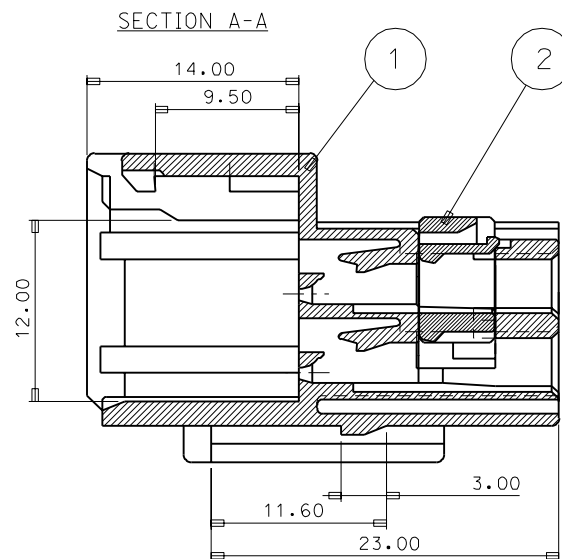
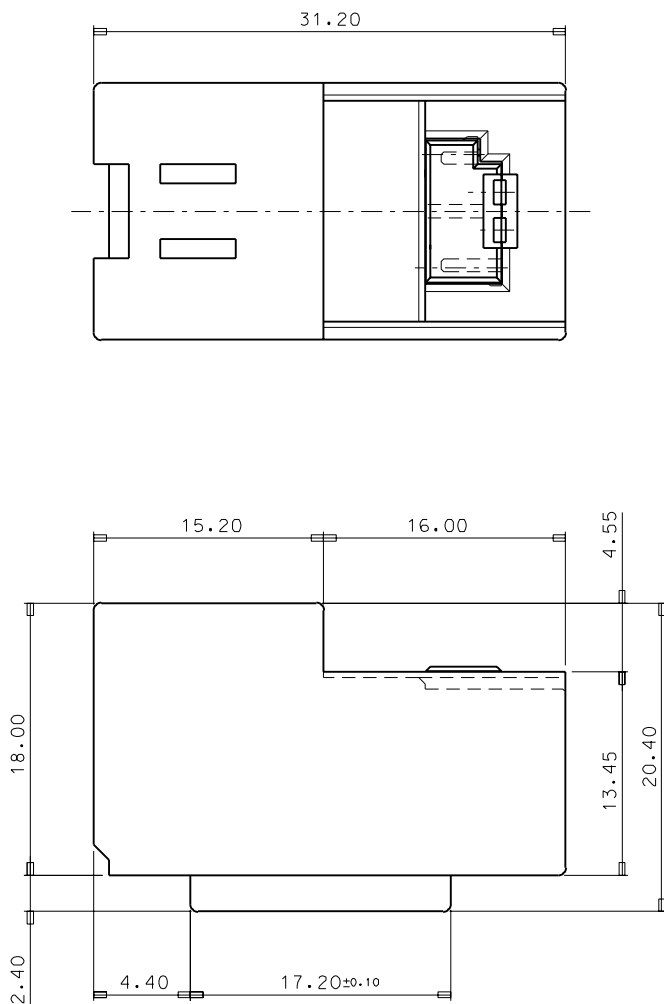
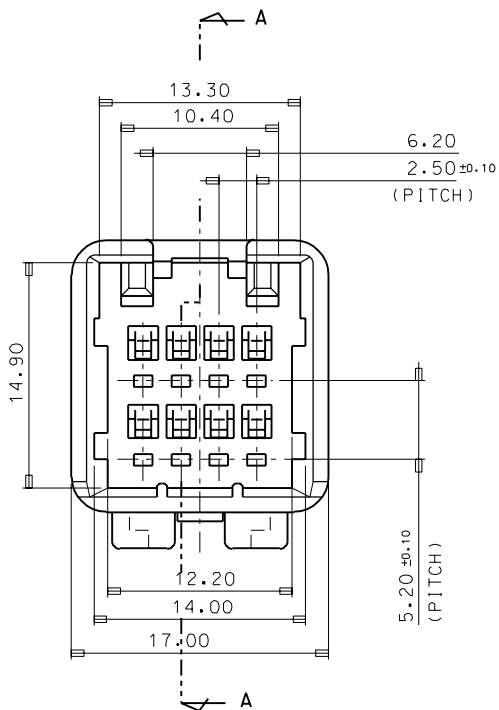
Mates With
68508

Use With
50654

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2. APPLICATION: .040 FEMALE HSG ASS'Y 8P
(ENG. NO.:68508-0811)

NO.	PART NO.	PART NAME	MATERIAL	REMARK
1	68507-0881	.040 F/HSG	POLYESTER	BLACK
2	68509-0883	.040 F/TPA	POLYESTER	YELLOW



1	685070821	68507-0821
NO.	MATERIAL NO.	ENG. NO.

RELEASE TO MANUFACTURING EC NO.:KOR2002-0092 DRWN:H.C.RHO CHK:K.H.C.RHO APP:K.W.LEE	DESCRIPTION	QUALITY SYMBOLS MAJOR △= CRITICAL △C=	GENERAL TOLERANCES: (UNLESS SPECIFIED)	SCALE 3:1	DESIGN UNITS ☒ mm ☐ INCH	 THIRD ANGLE PROJECTION	☐ mm INCH ☐ 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>±0.2</td><td>±.</td></tr><tr><td>1 PLACE</td><td>±0.3</td><td>±.</td></tr></table>		mm	INCH	4 PLACES	±0.	±.	3 PLACES	±0.	±.	2 PLACES	±0.2	±.	1 PLACE	±0.3	±.	DRAWN BY & DATE H.C.RHO'01.08.14	TITLE: .040 W/W MALE HOUSING ASS'Y 8P (CLIP TYPE)			
				mm	INCH																		
			4 PLACES	±0.	±.																		
3 PLACES	±0.	±.																					
2 PLACES	±0.2	±.																					
1 PLACE	±0.3	±.																					
	CHECKED BY & DATE B.K.CHOI'01.08.14																						
	APPROVED BY & DATE C.W.LEE'01.08.14	 MOLEX INCORPORATED KOREA																					
	ANGULAR: ± 1 °	CAD FILENAME 4MHCA8P	MATERIAL NO. SEE TABLE	DRAWING NO. SD-68507-003	SHEET NO. 1 OF 1																		
A	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														