

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0684250395](#)
Status: **Planned for Obsolescence**
Description: 4.95mm (.195") Pitch Wire-to-Board Receptacle Housing, with Positive Latch, 3 Circuits

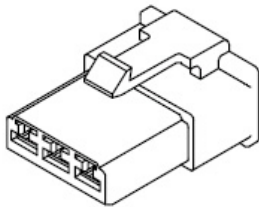
Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-68187-002 \(PDF\)](#)

General	
Product Family	Crimp Housings
Series	68425
Product Name	N/A
Physical	
Circuits (maximum)	3
Gender	Female
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface (in)	0.195 In
Pitch - Mating Interface (mm)	4.95 mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40°C to +120°C
Electrical	
Current - Maximum per Contact	5A

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-68425-002
Product Specification	PS-68187-002
Sales Drawing	SD-68425-002



*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
[68425Series](#)

Mates With
[68187](#) PCB Header

Use With
[57994](#) Terminal

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DWG. NO.
SD-68425-002

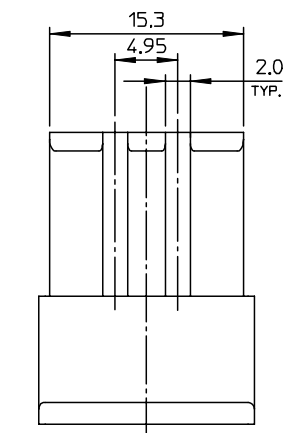
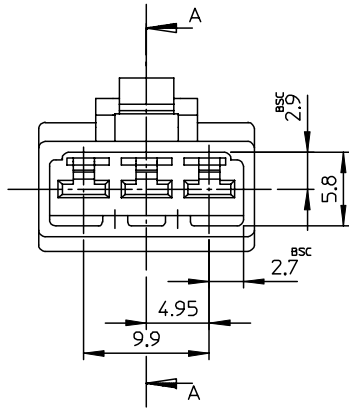
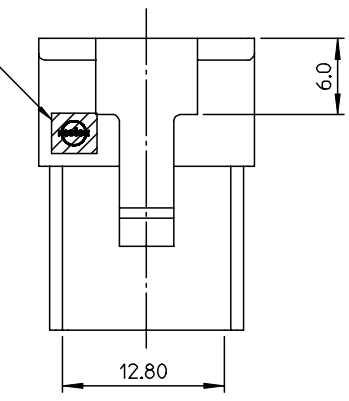
SIMILAR ITEM

PROJECT NO.

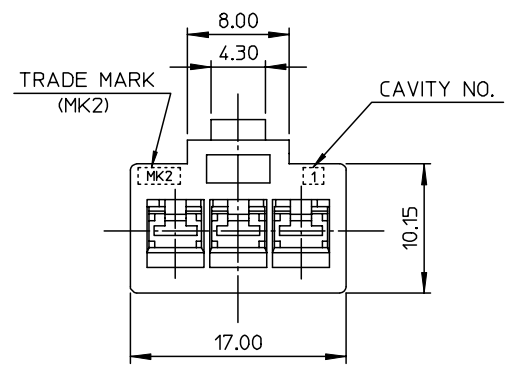
B

DO NOT SCALE DRAWING
DIMENSION IN METRIC

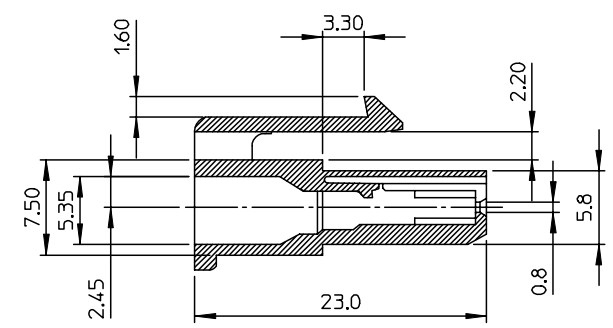
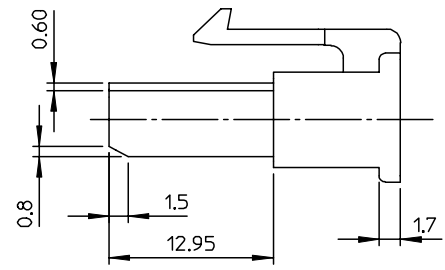
LOGO
(MOLEX)



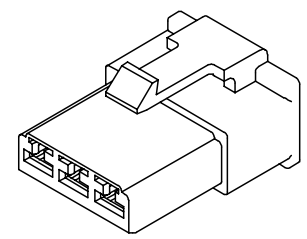
'E'



VIEW 'E'



SECTION A-A



NOTES

1. MATERIAL : POLYAMIDE66, UL94V-2, DARKBLUE COLOR
2. APPLICABLE TERMINAL 57994-9802,9902
3. MATED HEADER : 68187-0315/0325

NEW RELEASED ECN NO. KOR2005-0170 DRWN: lb.jin 05/03/04 CHK: W.Y.YANG APPR: CW.LEE	DESCRIPTION	QUALITY SYMBOLS MAJOR ▲-0 CRITICAL ▽C-0	GENERAL TOLERANCES: (UNLESS SPECIFIED)			SCALE 2:1	DESIGN UNITS ☒ mm ☐ INCH		THIRD ANGLE PROJECTION	DIMENSIONS: ☐ mm ☐ INCH ☒ mm ONLY		SHT	REV
										REVISE ON CAD ONLY			
						DRAWN BY & DATE C.B.CHIN 02/12/03		TITLE: .110 W/B CONN. HOUSING-3P MOLEX INCORPORATED					
						CHECKED BY & DATE W.Y.YANG 02/12/03							
						APPROVED BY & DATE C.W.LEE 02/12/03							
A1	REV				CAD FILENAME S684250395.MI		MATERIAL NO. 684250395		DRAWING NO. SD-68425-002		SHEET NO.		
					THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.								
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									SIZE B				

KOREA

MX-A3