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Part Number:

0496250582

Status:

Active

Description:

4.20mm (.165") Wire-to-Wire Upper TPA™ for Male Housing, 5 Circuits

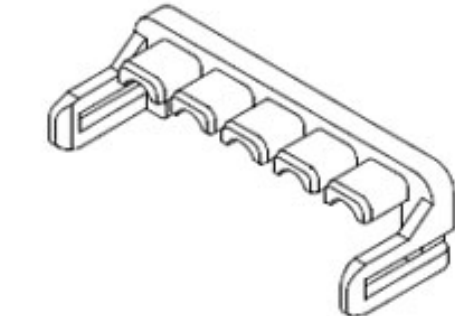


image - Reference only

Series

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Housings
Series	49625
Product Name	N/A

Physical	
Circuits (maximum)	5
Circuits Detail	5
Color - Resin	Red
Gender	Male
Glow-Wire Compliant	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface (in)	0.165 In
Pitch - Mating Interface (mm)	4.20 mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40°C to +105°C

Material Info

Reference - Drawing Numbers	
Sales Drawing	SD-49625-001

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

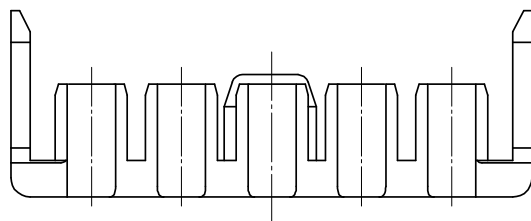
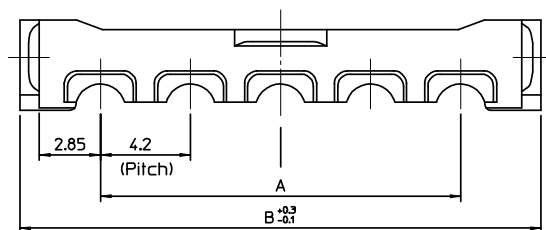
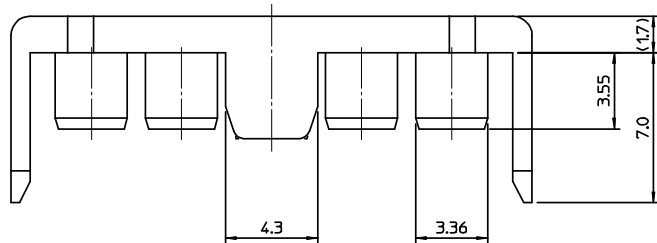
49625Series

Mates With

4.20mm (.165") Wire-to-Wire Male TPA™

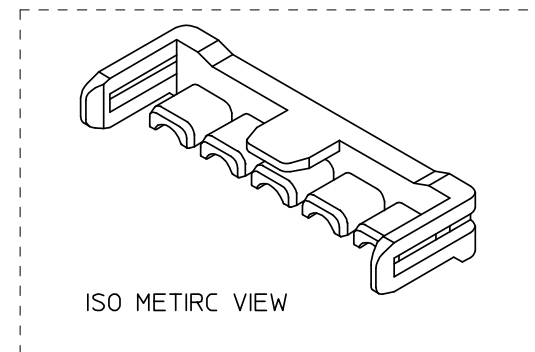
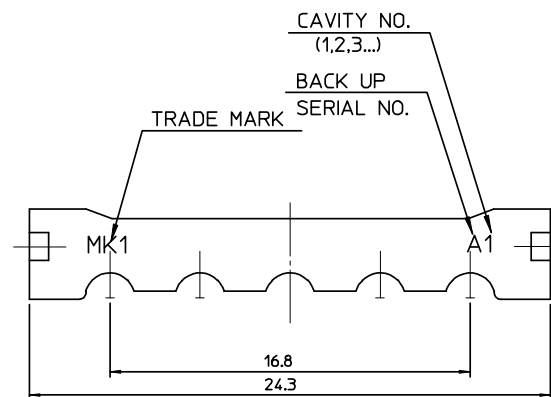
49623

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NOTES

1. MATERIAL : POLYAMIDE(PA66), GLASS FILLED, UL94V-HB
COLOR : RED
2. APPLICABLE TERMINAL : 5558 T2A SERIES.
5558 T SERIES.
3. MATED WITH HOUSING : 49623-**90 SERIES.
4. PRODUCT SPECIFICATION : PS-49623-001.



-TABLE-

49625-1182	496251182	42	49.5	11
49625-1082	496251082	37.8	45.3	10
49625-0982	496250982	33.6	41.1	09
49625-0682	496250682	21.0	28.5	06
49625-0582	496250582	16.8	24.3	05
49625-0382	496250382	8.4	15.9	03
ENG NO.	MATREIAL NO.	A	B	CIRCUIT

RELEASED EC NO: KOR2008-0134 DRWN:SKHAN01 CHKD:WY. YANG APPR:YUNSIKKIM A	REV DESCRIPTION 2008/02/27 2008/02/29 2008/02/29	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION				
				mm	INCH	DRAWN BY SK. HAN	DATE 2008/01/29	TITLE 4.2MM W/W TPA CONN. UPPER TPA FOR MALE HOUSING						
			4 PLACES	± ---	± ---	CHECKED BY WY. YANG	DATE 2008/01/29							
			3 PLACES	± ---	± ---	APPROVED BY EH. JUNG		DATE 2008/01/29		molex MOLEX INCORPORATED				
			2 PLACES	± 0.3	± ---									
			1 PLACE	± 0.3	± ---									
			ANGULAR ± 3 °			MATERIAL NO.		DOCUMENT NO.		SHEET NO.				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE TABLE		SD-49625-001		1 OF 1							
			SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									