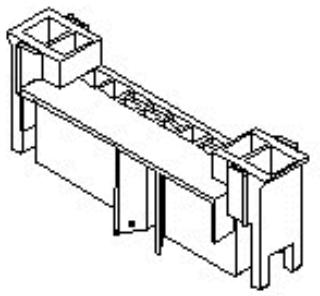
This document was generated on 05/19/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0441670001
Status: Active
Overview: flat_blade
Description: Flat Blade Appliance Dryer Motor Crimp Housing, 10 Circuit, With Tool Removable Latch



Series image - Reference only

Documents:
3D Model
Drawing (PDF)
RoHS Certificate of Compliance (PDF)

Agency Certification

UL	E29179

General

Product Family	Crimp Housings
Series	42865
Overview	flat_blade
Product Name	Flat Blade

Physical

Circuits (maximum)	10
Color - Resin	Natural
Flammability	94V-2
Gender	Female
Glow-Wire Compliant	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface (in)	0.220 In
Pitch - Mating Interface (mm)	5.59 mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40°C to +75°C

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-42865-001
Sales Drawing	SD-44167-001

EU RoHS
ELV and RoHS Compliant
REACH SVHC
Contains SVHC: No
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.

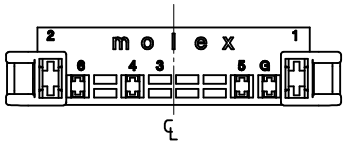
Search Parts in this Series
42865Series

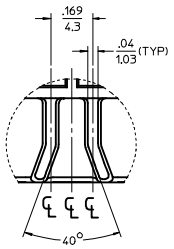
Mates With
Dryer Motor

Use With
1508 Crimp Terminals, 43374 , 41422

This document was generated on 05/19/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

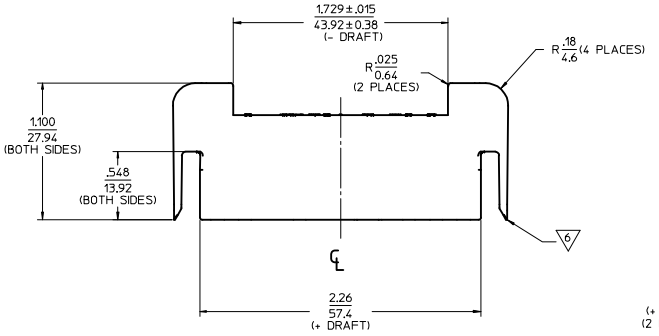


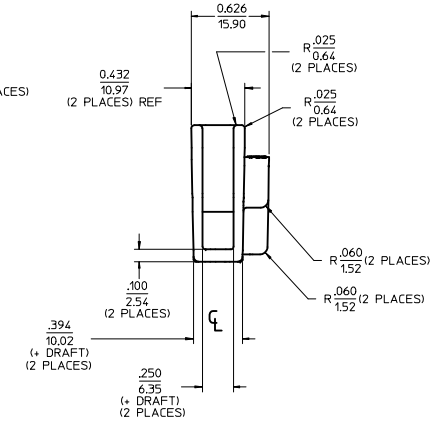


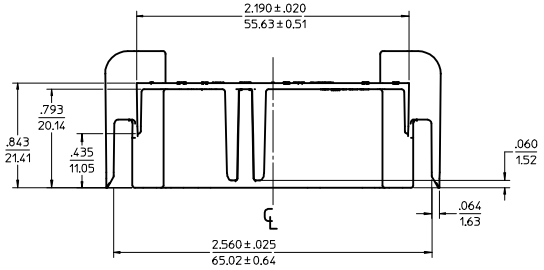
DETAIL Z
SCALE 4:1

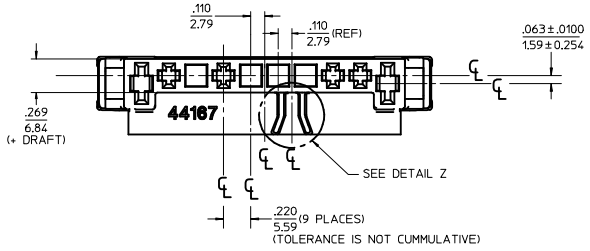
NOTES

1. MATERIAL: NYLON, PA66, UL94V-2, COLOR: NATURAL
2. FINISH: NONE
3. PRODUCT SPECIFICATION: PSX-42865-0001, PSX-42865-0002 & PS-43374-001
4. PACKAGING SPECS: HOUSINGS ARE PACKED PER PK-42865-001.
5. THIS CONNECTOR HOUSING FOR USE WITH TERMINALS:
   - -.125/3.18 SPADE: 1508-* & 43374-***1 (4-PL MAX)
   - -.250/6.35 SPADE: 41422-3***5** (2-PL MAX)
6. THE OUTSIDE EDGES ASSOCIATED WITH THIS SURFACE TO HAVE .02/0.51 RADII.
7. PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002.









ADD NYLON & COLOR, NOTE #1 EC NO: DRWN: TRBENES 2009/01/27 CH'KD: AELHAG 2009/01/28 APPR: FSMITH 2009/01/29	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	SCALE 1:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION / REVISE ON CAD ONLY
	▼ - 0	mm / INCH	DIMENSION STYLE IN/MM		TITLE HOUSING CONNECTOR 6 CKT., TOOL REM. LATCH DRYER MOTOR APPLICATION
		4 PLACES ± --- / ± ---	DRAWN BY TGREGORI	DATE 2003/03/27	
		3 PLACES ± --- / ± 0.010	CHECKED BY BWIRKUS	DATE 2003/03/27	molex MOLEX INCORPORATED
		2 PLACES ± 0.25 / ± 0.014	APPROVED BY BWIRKUS	DATE 2003/03/27	MATERIAL NO. 441670001 / DOCUMENT NO. SD-44167-001 / SHEET NO. 1 OF 1
		1 PLACE ± 0.35 / ± ---			
		ANGULAR ±1/2°			
		DRAFT WHERE APPLICABLE			
		MUST REMAIN WITHIN DIMENSIONS			
E8	REV / DESCRIPTION				

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

D