

This document was generated on 07/14/2020

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0433352003

Status: Active
Overview: Flat Blade

Description: 7.50mm Pitch, Flat Blade Appliance Receptacle Housing, Single Row, 3 Circuits, Nylon

PA66, UL 94V-0, Natural with TPA

Documents:

<u>3D Model</u> <u>Product Specification PSX-43335-9999 (PDF)</u> <u>3D Model (PDF)</u> <u>Packaging Specification PK-43335-001-001 (PDF)</u>

<u>Drawing (PDF)</u> <u>RoHS Certificate of Compliance (PDF)</u>

Agency Certification

CSA LR19980 UL E29179

General

Product Family Crimp Housings

Series <u>43335</u>

Application Power, Wire-to-Wire

Comments

This Molex product is manufactured from material that has the following ratings, tested by independent that has the following ratings.

that has the following ratings, tested by independent agencies:. a) A Glow Wire Ignition Temperature (GWIT) of at least 775 deg C per IEC 60695-2-13.. b) A Glow Wire Flammability Index (GWFI) above 850 deg C per IEC 60695-2-12.and hence complies with the requirements set out in the International Standard IEC 60335-1 5th edition - household and similar electrical appliances - safety; section 30 Resistance to heat and fire.<P><P>The customers using this product must determine its suitability for use in their particular application through testing or other acceptable means as described in end-product glow-wire flammability test standard IEC 60695-2-11 and any applicable product end-use standard(s).<P>If it is determined during the customer's evaluation of suitability, that

higher performance is required, please contact Molex for

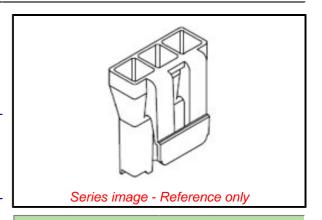
possible product options.

Overview Flat Blade
Product Name Flat Blade
UPC 822348665631

Physical

Breakaway No
Circuits (maximum) 3
Color - Resin Black
Flammability 94V-0
Gender Receptacle
Glow-Wire Capable No

Keying to Mating Part None Lock to Mating Part Yes Material - Resin Nvlon Net Weight 2.343/aNumber of Rows Packaging Type Bag Panel Mount No Pitch - Mating Interface 7.50mm Pitch - Termination Interface 7.50mm



EU ELV

Not Relevant

EU RoHS China RoHS

Compliant REACH SVHC Not Contained Per -D(2020)4578-DC (25

June 2020)
Halogen-Free

Status Low-Halogen

For more information, please visit Contact US

China ROHS Green Image
ELV Not Relevant
ROHS Phthalates Not Contained

Search Parts in this Series

43335 Series

Mates With

43180 Flat Blade Plug Housing

Use With

43375 Female Terminals

Polarized to Mating Part Yes
Ports 1
Stackable No

Temperature Range - Operating -40° to +75°C

Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Engineering Number 43352003

Reference - Drawing Numbers

Packaging Specification PK-43335-001-001
Product Specification PSX-43335-9999
Sales Drawing SD-43335-X003

This document was generated on 07/14/2020

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION