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**Part Number:** [43335-2103](#)  
**Status:** **Active**  
**Overview:** Flat Blade  
**Description:** 7.50mm Pitch, Flat Blade Appliance Receptacle Housing, Single Row, 3 Circuits, Nylon PA6, UL 94V-0, Black with TPA, Center Void, Glow Wire Compatible

**Documents:**

[3D Model](#) [Packaging Specification PK-43335-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

CSA LR19980  
 UL E29179

**General**

Product Family Crimp Housings  
 Series [43335](#)  
 Application Power, Wire-to-Wire  
 Comments This Molex product is manufactured from material 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 800756896144

**Physical**

Breakaway No  
 Circuits (maximum) 3  
 Color - Resin Black  
 Flammability 94V-0  
 Gender Receptacle  
 Glow-Wire Compliant Yes  
 Keying to Mating Part None  
 Lock to Mating Part Yes  
 Material - Resin Nylon  
 Net Weight 2.309/g  
 Number of Rows 1  
 Packaging Type Bag  
 Panel Mount No  
 Pitch - Mating Interface 7.50mm  
 Pitch - Termination Interface 7.50mm

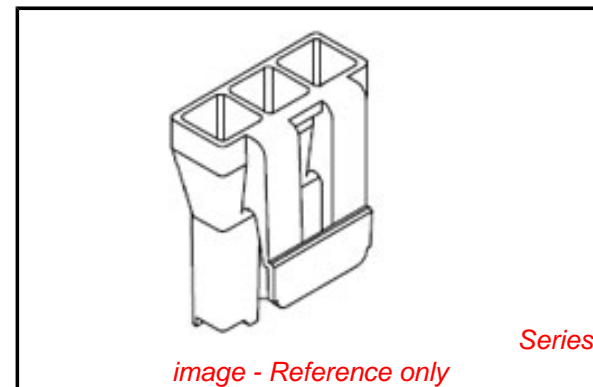


image - Reference only

**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC Contains SVHC: No**  
**Low-Halogen Status Low-Halogen**

**China RoHS**



**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto: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**

[43335Series](#)

**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°C to +75°C

### **Material Info**

### **Reference - Drawing Numbers**

Packaging Specification	PK-43335-001
Sales Drawing	43335-*103, SD-43335-*103

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