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Part Number: [43180-1002](#)
Status: **Active**
Overview: Flat Blade
Description: 7.50mm Pitch, Flat Blade Plug Housing, Free Hanging, Single Row, 2 Circuits, Nylon PA66, UL94V-2, Natural

Documents:

[3D Model](#) [Test Summary TS-5556-002 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Packaging Specification PK-43180-001 \(PDF\)](#)

Agency Certification

CSA LR19980
 UL E29179

General

Product Family Crimp Housings
 Series [43180](#)
 Application Power, Wire-to-Wire
 Comments Glow Wire Equivalent Part Number [431805002](#)
 Overview [Flat Blade](#)
 Product Name Flat Blade
 UPC 800753846999

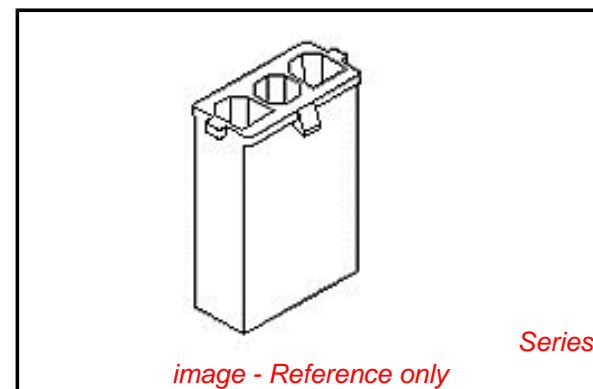
Physical

Breakaway No
 Circuits (maximum) 2
 Color - Resin Natural
 Flammability 94V-2
 Gender Male
 Glow-Wire Compliant No
 Keying to Mating Part None
 Lock to Mating Part Yes
 Material - Resin Nylon
 Net Weight 3.226/g
 Number of Rows 1
 Packaging Type Bag
 Panel Mount No
 Pitch - Mating Interface 7.50mm
 Polarized to Mating Part Yes
 Stackable No
 Temperature Range - Operating -40°C to +75°C

Material Info

Reference - Drawing Numbers

Packaging Specification PK-43180-001
 Sales Drawing SD-43180-*002
 Test Summary TS-5556-002



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
 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

[43180Series](#)

Mates With

[43335](#) Flat Blade Appliance Receptacle Housing, [43179](#) Sabre(TM) Receptacle Housing

Use With

[43335](#) Flat Blade Appliance Receptacle Housing. [43179](#) Sabre™ Receptacle Housing