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Part Number: **0431801003**
Status: **Active**
Overview: Flat Blade
Description: 7.50mm Pitch, Flat Blade Plug Housing, Free Hanging, Single Row, 3 Circuits, Nylon PA66, UL94V-2, Natural

Documents:

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

Agency Certification

CSA LR19980
 UL E29179

General

Product Family Crimp Housings
 Series [43180](#)
 Application Power, Wire-to-Wire
 Comments Glow Wire Equivalent Part Number [431805003](#)
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 Overview [Flat Blade](#)
 Product Name Flat Blade
 UPC 800753847019

Physical

Breakaway No
 Circuits (maximum) 3
 Color - Resin Natural
 Flammability 94V-2
 Gender Plug
 Glow-Wire Capable No
 Keying to Mating Part None
 Lock to Mating Part Yes
 Material - Resin Nylon
 Net Weight 4.655/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° to +75°C

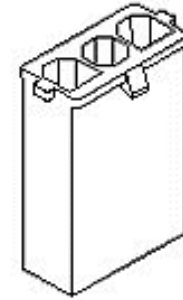
Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Reference - Drawing Numbers

Packaging Specification PK-43180-001-001
 Sales Drawing SD-43180-X003



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 ECHA_01_2020 (16
 January 2020

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[43180](#) Series

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