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Part Number: [51047-0800](#) **PLU020696**
Status: Active
Overview: [PicoBlade™ Connector System](#)
Description: 1.25mm Pitch PicoBlade™ Wire-to-Wire Plug Housing, 8 Circuits

Documents:

[3D Model](#) [Product Specification PS-51021-009 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL E29179

General

Product Family Crimp Housings
 Series [51047](#)
 Application Signal, Wire-to-Wire
 MolexKits Yes
 Overview [PicoBlade™ Connector System](#)
 Product Name PicoBlade™
 UPC 800753756939

Physical

Circuits (maximum) 8
 Color - Resin Natural
 Gender Male
 Glow-Wire Compliant No
 Lock to Mating Part Yes
 Material - Resin Polyester
 Net Weight 141.400/mg
 Number of Rows 1
 Packaging Type Bag
 Panel Mount No
 Pitch - Mating Interface 1.25mm
 Stackable No
 Temperature Range - Operating -40°C to +85°C

Material Info

Reference - Drawing Numbers

Product Specification PS-51021-009, RPS-51021-033, RPS-51047-001
 Sales Drawing SD-51047-**00



EU RoHS

ELV and RoHS
 Compliant
 REACH SVHC
 Contains SVHC: No
 Low-Halogen Status
 Not 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
[51047Series](#)

Mates With
[51021 Housing](#)

Use With
[50125 Crimp Terminal](#), [50133 Crimp Terminal](#)

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