

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [51047-1000](#)
Status: **Active**
Overview: PicoBlade™ Connector System
Description: 1.25mm Pitch PicoBlade™ Wire-to-Wire Plug Housing, 10 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 800753756946

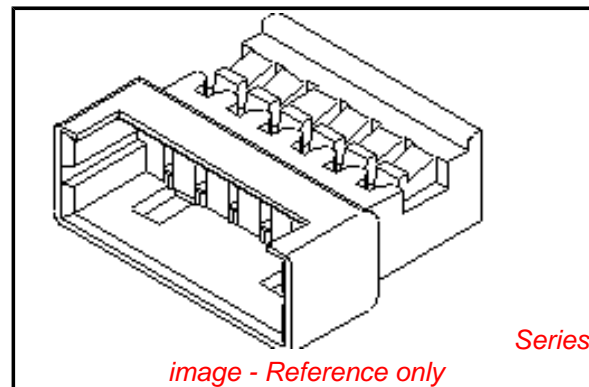
Physical

Circuits (maximum) 10
 Color - Resin Natural
 Gender Male
 Glow-Wire Compliant No
 Lock to Mating Part Yes
 Material - Resin Polyester
 Net Weight 171.100/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](#)