



Part Number : [2149211125](#)
Product Description : Pre-Crimped Lead
PicoBlade Female-to-Pigtail, Tin (Sn) Plating,
450.00mm Length, 28 AWG, Red
Series Number : 214921
Status : Active
Product Category : Power and Signal Cable
Assemblies



Documents & Resources

Drawings
[2149211125_sd.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)6225-DC (07 Nov 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Power and Signal Cable Assemblies
Series	214921
Description	Pre-Crimped Lead PicoBlade Female-to-Pigtail, Tin (Sn) Plating, 450.00mm Length, 28 AWG, Red
Assembly Configuration	Pre-crimped Lead Only
Connector to Connector	PicoBlade Terminal-to-Pigtail
Keyword	Pre-Crimped Leads
Product Name	PicoBlade
UPC	193264502660

Electrical

Current - Maximum per Contact	1.0A
Voltage - Maximum	125V AC (RMS)/DC

Physical

Cable Length	450.00mm
Circuits (Loaded)	1
Circuits (maximum)	1
Color - Resin	Red
Gender	Female-Pigtail
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.620/g
Packaging Type	Bag
Plating min - Mating	0.889µm
Single Ended	Yes
Termination Interface Style	Crimp or Compression
Wire/Cable Type	UL 1061
Wire Insulation Diameter	1.04mm max.
Wire Size (AWG)	28

Use with Part(s)

Description	Part Number
PicoBlade Single Row Receptacle Housings	<u>51021</u>