



Part Number : 2149211112

Series Number : 214921

Product Category : Power and Signal Cable Assemblies

Product Description : Pre-Crimped Lead PicoBlade Female-to-Pigtail, Tin (Sn) Plating, 150.00mm Length, 28 AWG, Black

Status : Active

Documents & Resources

Drawings

Drawing 2149211112_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)4144-DC (27 June 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, 150.00mm Length, 28 AWG, Black
Assembly Configuration	Pre-crimped Lead Only
Connector to Connector	PicoBlade Terminal-to-Pigtail
Keyword	Pre-Crimped Leads
Product Family	Off-the-Shelf Pre-Crimped Leads
Product Name	PicoBlade
UPC	193264502585

Electrical

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

Physical

Cable Length	150.00mm
Circuits (Loaded)	1
Circuits (maximum)	1
Color - Resin	Black
Gender	Female-Pigtail
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.275/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>
