Part Number : 2149211114
Product Description : Pre-Crimped Lead PicoBlade Female-to-Pigtail, Tin (Sn) Plating, 300.00mm Length, 28 AWG, Black
Series Number : 214921
Status : Active
Product Category : Power and Signal Cable Assemblies



Documents & Resources

Drawings

2149211114_sd.pdf

STEP AP242

SOLIDWORKS

Creo

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44; 47; 34
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)7663-DC (21 Jan 2025)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

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

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Power and Signal Cable Assemblies
Series	214921
Description	Pre-Crimped Lead PicoBlade Female-to-Pigtail, Tin (Sn) Plating, 300.00mm Length, 28 AWG, Black
Assembly Configuration	Pre-crimped Lead Only
Connector to Connector	PicoBlade Terminal-to-Pigtail
Keyword	Pre-Crimped Leads
Product Name	PicoBlade
UPC	193264502608

Electrical

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

Physical

Cable Length	300.00mm
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	0.508/g
Packaging Type	Bag
Plating min - Mating	0.889µm
Single Ended	Yes
Termination Interface Style	Crimp or Compression
Wire/Cable Type	UL 1061
Wire Size (AWG)	28

Mates With / Use With

Use with Part(s)

Description	Part Number
PicoBlade Single Row Receptacle Housings	51021