Part Number : 2149211112
Product Description : Pre-Crimped Lead PicoBlade Female-to-Pigtail, Tin (Sn) Plating, 150.00mm Length, 28 AWG, Black
Series Number : 214921
Status : Active
Product Category : Power and Signal Cable Assemblies



Documents and Resources

Drawings

2149211112_sd.pdf

STEP AP242

SOLIDWORKS

Creo

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
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(2025)6375-DC (05 Nov 2025) SCIP:6e7521d4-a8de-4f0b-890a-d66d6d7144eb
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, 150.00mm 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	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 Size (AWG)	28

Mates With / Use With

Use with Part(s)

Description	Part Number
PicoBlade Single Row Receptacle Housings	51021