Part Number : 797581019
Product Description : Pre-Crimped Lead Pico-Clasp Female-to-Pico-Clasp Female, Tin (Sn) Plating, 300.00mm Length, 28 AWG, Black
Series Number : 79758
Status : Active
Product Category : Power and Signal Cable Assemblies



Documents and Resources

Drawings

797581019_sd.pdf

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)6225-DC (07 Nov 2024)
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

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- 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	79758
Description	Pre-Crimped Lead Pico-Clasp Female-to-Pico-Clasp Female, Tin (Sn) Plating, 300.00mm Length, 28 AWG, Black
Application	Signal, Wire-to-Board
Assembly Configuration	Pre-crimped Lead Only
Connector to Connector	Pico-Clasp Terminal-to-Pico-Clasp Terminal
Keyword	Pre-Crimped Leads
Product Name	Pico-Clasp
UPC	889056818650

Electrical

Current - Maximum per Contact	2.0A
Voltage - Maximum	100V AC (RMS)/DC

Physical

Cable Length	300.00mm
Circuits (Loaded)	1
Circuits (maximum)	1
Color - Resin	Black
Gender	Female-Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin

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Material - Plating Termination	Tin
Net Weight	0.384/g
Packaging Type	Bag
Pitch - Mating Interface	1.00mm
Plating min - Mating	1.000µm
Single Ended	No
Termination Interface Style	Crimp or Compression
Wire/Cable Type	UL 1571
Wire Size (AWG)	28

Mates With / Use With

Use with Part(s)

Description	Part Number
Pico-Clasp Low-Halogen Single Row Receptacle Housings	501330
1.00mm Pitch, Pico-Clasp Low-Halogen Single Row Receptacle Housings	501939

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