Part Number : 2196742125
Product Description : Pre-Crimped Lead OneBlade Female-to-Female, 1.00µm Tin (Sn) Plating, 450.00mm Length, 28 AWG, Red
Series Number : 219674
Status : Active
Product Category : Power and Signal Cable Assemblies



Documents and Resources

Drawings

2196742125_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
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

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Additional Product Compliance Information

Part Details

General

Status	Active
Category	Power and Signal Cable Assemblies
Series	219674
Description	Pre-Crimped Lead OneBlade Female-to-Female, 1.00µm Tin (Sn) Plating, 450.00mm Length, 28 AWG, Red
Application	Wire-to-Board
Assembly Configuration	Pre-crimped Lead Only
Connector to Connector	OneBlade Terminal-to-OneBlade Terminal
Keyword	Pre-Crimped Leads
Product Name	OneBlade
UPC	196823335655

Electrical

Current - Maximum per Contact	2.5A
Voltage - Maximum	100V AC (RMS)/DC

Physical

Cable Length	450.00mm
Circuits (Loaded)	1
Circuits (maximum)	1
Color - Resin	Red
Gender	Female-Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Matte Tin
Material - Plating Termination	Matte Tin
Net Weight	0.652/g
Packaging Type	Bag
Plating min - Mating	1.000µm

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Plating min - Termination	1.000µm
Single Ended	No
Termination Interface Style	Crimp or Compression
Wire/Cable Type	UL 10125
Wire Size (AWG)	28

Mates With / Use With

Use with Part(s)

Description	Part Number
OneBlade Single Row Receptacle Housings	214092

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