



Part Number : 2196741124

Product Description : Pre-Crimped Lead OneBlade Female-to-Female, 1.00µm Tin (Sn) Plating, 300.00mm Length, 28 AWG, Black

Series Number : 219674

Status : Active

Product Category : Power and Signal Cable Assemblies

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## Documents & Resources


### Drawings

Drawing 2196741124\_sd.pdf

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)3788-DC (14 Jun 2023)
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

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## 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, 300.00mm Length, 28 AWG, Black
Application	Signal, Wire-to-Board
Assembly Configuration	Pre-crimped Lead Only
Connector to Connector	OneBlade Terminal-to-OneBlade Terminal
Keyword	Pre-Crimped Leads
Product Family	Off-the-Shelf Pre-Crimped Leads
Product Name	OneBlade
UPC	196823335594

## Electrical

Current - Maximum per Contact	2.5A
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	Matte Tin
Material - Plating Termination	Matte Tin
Net Weight	0.443/g
Packaging Type	Bag
Plating min - Mating	1.000µm
Plating min - Termination	1.000µm
Single Ended	No
Termination Interface Style	Crimp or Compression
Wire/Cable Type	UL 10125

Wire Insulation Diameter	0.78mm
Wire Size (AWG)	28

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**Use with Part(s)**

Description	Part Number
OneBlade Single Row Receptacle Housings	<u>214092</u>

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