



Part Number : [2264211022](#)
Product Description : OneBlade-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, 1.00mm Pitch, Single Row, 150.00mm Length, Tin (Sn) Plating, 2 Circuits, Black
Series Number : 226421
Status : Active
Product Category : Power and Signal Cable Assemblies




Documents & Resources

Drawings
[2264211022_sd.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
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

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

Part Details

General

Status	Active
Category	Power and Signal Cable Assemblies
Series	226421
Description	OneBlade-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, 1.00mm Pitch, Single Row, 150.00mm Length, Tin (Sn) Plating, 2 Circuits, Black
Application	Signal, Wire-to-Board
Assembly Configuration	Single Ended Connector
Connector to Connector	OneBlade-to-Pigtail
Product Name	OneBlade
Type	Discrete Wire Assembly
UPC	198282227557

Electrical

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

Physical

Cable Length	150.00mm
Circuits (Loaded)	2
Circuits (maximum)	2
Color - Resin	Black
Gender	Female-Pigtail
Lock to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Resin	Polyamide
Net Weight	0.488/g
Number of Rows	1
Packaging Type	Bag
Pitch - Mating Interface	1.00mm
Plating min - Mating	1.000µm

Plating min - Termination	1.000µm
Single Ended	Yes
Termination Interface Style	Crimp or Compression
Wire/Cable Type	UL 10125
Wire Size (AWG)	28

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