

Part Number: 2196572041

**Product Description :** Pico-Lock Female-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, Single Row,

100.00mm Length, Gold (Au) Plating, 4 Circuits, Black

Series Number: 219657

**Status:** Active

**Product Category:** Power and Signal Cable

**Assemblies** 



#### **Documents & Resources**

### **Drawings**

2196572041 sd.pdf

STEP AP242

**SOLIDWORKS** 

Creo

### **Product Environment Compliance**

#### Compliance

GADSL/IMDS	Not Relevant
China RoHS	e 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
- 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	219657
Description	Pico-Lock Female-to-Pigtail Off-the- Shelf (OTS) Cable Assembly, Single Row, 100.00mm Length, Gold (Au) Plating, 4 Circuits, Black
Application	Power, Signal, Wire-to-Board, Wire- to-Wire
Assembly Configuration	Single Ended Connector
Connector to Connector	Pico-Lock-to-Pigtail
Product Name	Pico-Lock
Туре	Discrete Wire Assembly
UPC	195842808539

#### **Electrical**

Current - Maximum per Contact	3.5A
Voltage - Maximum	250V AC (RMS)/DC

### **Physical**

Cable Length	100.00mm
Circuits (Loaded)	4
Circuits (maximum)	4
Color - Resin	Black
Gender	Female-Pigtail

Lock to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Resin	Polyamide
Net Weight	3.452/g
Number of Rows	1
Pitch - Mating Interface	2.00mm
Single Ended	Yes
Termination Interface Style	Crimp or Compression
Wire/Cable Type	UL 10002
Wire Size (AWG)	20

# Mates With / Use With

# Mates with Part(s)

Description	Part Number
2.00mm Pitch Pico-Lock Right- Angle, Single Row, Surface Mount Headers	<u>205338</u>

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