# molex

Part Number: 2149202214

**Product Description:** Pre-Crimped Lead PicoBlade

Female-to-PicoBlade Female, Gold (Au) Plating,

300.00mm Length, 26 AWG, Black

Series Number: 214920

**Status**: Active

**Product Category:** Power and Signal Cable

**Assemblies** 



#### **Documents & Resources**

## **Drawings**

2149202214 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)7663-DC (21 Jan 2025)
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	214920
Description	Pre-Crimped Lead PicoBlade Female-to-PicoBlade Female, Gold (Au) Plating, 300.00mm Length, 26 AWG, Black
Assembly Configuration	Pre-crimped Lead Only
Connector to Connector	PicoBlade Crimp Terminals
Keyword	Pre-Crimped Leads
Product Name	PicoBlade
UPC	193264502509

#### **Electrical**

Current - Maximum per Contact	1.0A
Voltage - Maximum	125V 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	Gold

Material - Plating Termination	Tin
Net Weight	0.641/g
Packaging Type	Bag
Plating min - Mating	0.380µm
Single Ended	No
Termination Interface Style	Crimp or Compression
Wire/Cable Type	UL 1061
Wire Size (AWG)	26

## Mates With / Use With

## Use with Part(s)

Description	Part Number
PicoBlade Single Row Receptacle Housings	<u>51021</u>

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