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Part Number:

2181120301

Status:

Active

Overview:

PicoBlade Connector System

Description:

PicoBlade Female-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, Single Row, 150.00mm Length, 3 Circuits, Natural

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Cable Assemblies

Series

218112

Application

Signal, Wire-to-Board, Wire-to-Wire

Assembly Configuration

Single Ended Connector

Connector to Connector

PicoBlade-to-Pigtail

Overmolded

No

Overview

PicoBlade Connector System

Product Name

PicoBlade

Type

Discrete Wire Assembly

UPC

195842250543

Physical

Cable Length

150.00mm

Circuits (Loaded)

3

Color - Resin

Natural

Gender

Female-Pigtail

Lock to Mating Part

Yes

Material - Metal

Phosphor Bronze

Material - Plating Mating

Tin

Material - Plating Termination

Tin

Material - Resin

Polyester

Net Weight

0.716/g

Number of Rows

1

Packaging Type

Bag

Pitch - Mating Interface

1.25mm

Plating min - Mating

0.889µm

Plating min - Termination

0.914µm

Single Ended

Yes

Termination Interface: Style

Crimp or Compression

Wire Insulation Diameter

0.50-1.00mm

Wire Size AWG

28

Wire/Cable Type

UL 1061

Material Info

Reference - Drawing Numbers

Sales Drawing

2181120300-000



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - D(2020)9139-DC (19 Jan 2021)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China RoHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

218112 Series

Mates With

PicoBlade Header [53261](#) , [53047](#) , [53398](#) , [53048](#) . PicoBlade Plug Housing [51047](#)

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