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Part Number: [2181130303](#)
Status: **Active**
Overview: [PicoBlade Connector System](#)
Description: PicoBlade Female-to-PicoBlade Male Off-the-Shelf (OTS) Cable Assembly, Single Row, 300.00mm Length, 3 Circuits, Natural



Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General
Product Family Cable Assemblies
Series [218113](#)
Application Signal, Wire-to-Board, Wire-to-Wire
Assembly Configuration Dual Ended Connectors
Connector to Connector PicoBlade-to-PicoBlade
Overmolded No
Overview [PicoBlade Connector System](#)
Product Name PicoBlade
Type Discrete Wire Assembly
UPC 195842251014

Physical
Cable Length 300.00mm
Circuits (Loaded) 3
Color - Resin Natural
Gender Female-Male
Lock to Mating Part Yes
Material - Metal Phosphor Bronze
Material - Plating Mating Tin
Material - Plating Termination Tin
Material - Resin Polyester
Net Weight 1.481/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 No
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 2181130300-000

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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

[218113](#) Series

Mates With

PicoBlade Header [53261](#) , [53047](#) , [53398](#)
 , [53048](#) . PicoBlade Plug Housing [51047](#) .
PicoBlade Receptacle Housing [51021](#)

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