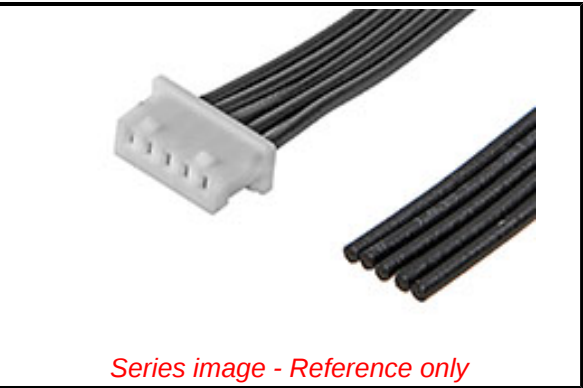


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [2181120504](#)
Status: **Active**
Overview: [PicoBlade Connector System](#)
Description: PicoBlade Female-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, Single Row, 425.00mm Length, 5 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 195842250673

Physical
Cable Length 425.00mm
Circuits (Loaded) 5
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 2.975/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 2181120500-000

EU ELV
Not Relevant

EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2021)4569-DC (8 July 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](#)

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

218112-0504