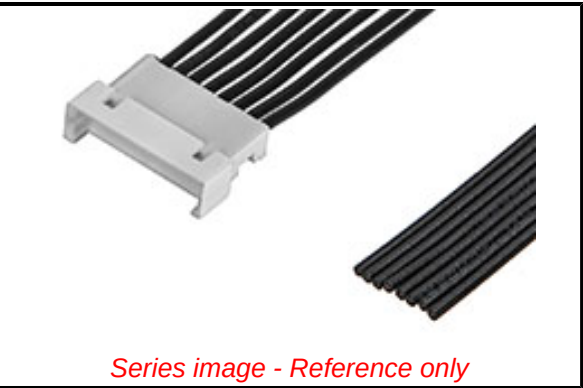


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [2181110801](#)
Status: **Active**
Overview: [PicoBlade Connector System](#)
Description: PicoBlade Male-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, Single Row, 150.00mm Length, 8 Circuits, Natural



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

General	
Product Family	Cable Assemblies
Series	218111
Application	Signal, 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	195842250345
Physical	
Cable Length	150.00mm
Circuits (Loaded)	8
Color - Resin	Natural
Gender	Male-Pigtail
Lock to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Polyester
Net Weight	2.046/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 2181110800-000

EU ELV Not Relevant	
EU 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 China ROHS Green Image ELV Not Relevant RoHS Phthalates Not Contained

Search Parts in this Series
[218111 Series](#)

Mates With
PicoBlade Receptacle Housing [51021](#)

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

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

Molex:

[218111-0801](#)