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Part Number: [2181100703](#)
Status: **Active**
Overview: [PicoBlade Connector System](#)
Description: PicoBlade Male-to-PicoBlade Male Off-the-Shelf (OTS) Cable Assembly, Single Row, 300.00mm Length, 7 Circuits, Natural

Documents:
[Drawing \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

General	
Product Family	Cable Assemblies
Series	218110
Application	Signal, 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	195842249868
Physical	
Cable Length	300.00mm
Circuits (Loaded)	7
Color - Resin	Natural
Gender	Male-Male
Lock to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Polyester
Net Weight	3.552/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 2181100700-000



Series image - Reference only

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 China ROHS ELV RoHS Phthalates
Green Image Not Relevant Not Contained	

Search Parts in this Series
[218110 Series](#)

Mates With
PicoBlade Receptacle Housing [51021](#)

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