

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0151341005**
Status: **Active**
Overview: PicoBlade Connector System
Description: PicoBlade Female-to-PicoBlade Female Off-the-Shelf (OTS) Cable Assembly, Single Row, 450.00mm Length, 10 Circuits, Natural

Documents:

3D Model	Datasheet (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)
Drawing (PDF)	

General

Product Family	Cable Assemblies
Series	<u>15134</u>
Application	Signal, Wire-to-Board, Wire-to-Wire
Assembly Configuration	Dual Ended Connectors
Connector to Connector	PicoBlade-to-PicoBlade
Overmolded	No
Overview	<u>PicoBlade Connector System</u>
Product Name	PicoBlade
Taxonomy	Power and Signal Cable Assembl
Type	Discrete Wire Assembly
UPC	191128412339

Physical

Cable Length	450.00mm
Circuits (Loaded)	10
Color - Resin	Natural
Gender	Female-Female
Lock to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Polyester
Net Weight	10.200/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	0.90mm
Wire Size AWG	28
Wire/Cable Type	UL 1061

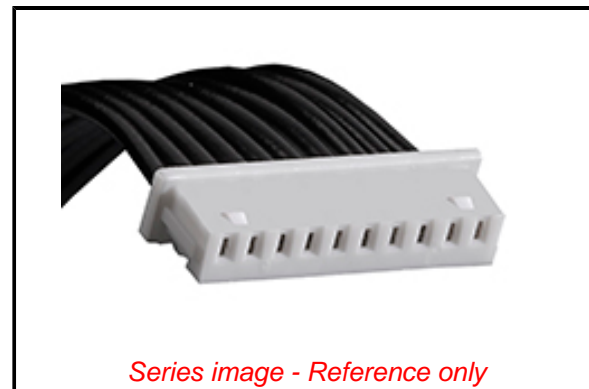
Electrical

Current - Maximum per Contact	1.0A
Voltage - Maximum	125V

Material Info

Reference - Drawing Numbers

Sales Drawing	2012343240-000
---------------	----------------



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[15134 Series](#)

Mates With

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

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION