

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0151340505](#)  
**Status:** **Active**  
**Overview:** [PicoBlade Connector System](#)  
**Description:** PicoBlade-to-PicoBlade Off-the-Shelf (OTS) Cable Assembly, Single Row, 450.00mm Length, 5 Circuits, Natural

**Documents:**

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Drawing \(PDF\)](#) [Product Literature \(PDF\)](#)

**General**

Product Family	Cable Assemblies
Series	<a href="#">15134</a>
Application	Signal, Wire-to-Board, Wire-to-Wire
Assembly Configuration	Dual Ended Connectors
Connector to Connector	PicoBlade-to-PicoBlade
Overmolded	No
Overview	<a href="#">PicoBlade Connector System</a>
Product Literature Order No	987651-6143
Product Name	PicoBlade
Type	Discrete Wire Assembly
UPC	889056871198

**Physical**

Cable Length	450.00mm
Circuits (Loaded)	5
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	4.386/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

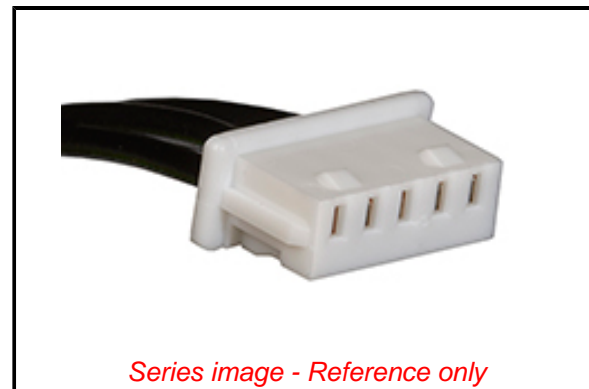
**Electrical**

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

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	2012341357-000
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*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/71/2019 (16 July  
2019)

**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](#) <br>PicoBlade Plug Housing [51047](#)