

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

**Part Number:** [2149211124](#)  
**Status:** **Active**  
**Overview:** [Off-the-Shelf Pre-Crimped Leads](#)  
**Description:** Pre-Crimped Lead PicoBlade Female-to-Pigtail, Tin (Sn) Plating, 300.00mm Length, 28 AWG, Red

**Documents:**

[Drawing \(PDF\)](#)

[Datasheet \(PDF\)](#)

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

**General**

Product Family	Cable Assemblies
Series	<a href="#">214921</a>
Assembly Configuration	Pre-crimped Lead Only
Connector to Connector	PicoBlade Terminal-to-Pigtail
Overview	<a href="#">Off-the-Shelf Pre-Crimped Leads</a>
Product Name	PicoBlade
Taxonomy	Power and Signal Cable Assembl
UPC	193264502653

**Physical**

Cable Length	300.00mm
Circuits (Loaded)	1
Color - Resin	Red
Gender	Female-Pigtail
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.426/g
Packaging Type	Bag
Plating min - Mating	0.889µm
Single Ended	Yes
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.04mm max.
Wire Size AWG	28
Wire/Cable Type	UL 1061

**Electrical**

Current - Maximum per Contact	1.0A
Voltage - Maximum	125V AC (RMS)/DC

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	2149211121-000
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*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**

[214921](#) Series

**Use With**

[51021](#) PicoBlade Crimp Housing