



Part Number : 2149212221

Series Number : 214921

Product Category : Power and Signal Cable Assemblies

Product Description : Pre-Crimped Lead PicoBlade Female-to-Pigtail, Gold (Au) Plating, 75.00mm Length, 26 AWG, Red


Status : Active

Documents & Resources

Drawings  
[Drawing 2149212221\\_sd.pdf](#)

Product Environment Compliance

Compliance

|                    |   |
|--------------------|---|
| GADSL/IMDS         | Not Relevant  |
| China RoHS         |  |
| EU ELV             | Not Relevant  |
| Low-Halogen Status | Not Low-Halogen per IEC 61249-2-21  |
| REACH SVHC         | Not Contained per D(2024)4144-DC (27 June 2024)                                       |
| EU RoHS            | Compliant per EU 2015/863   |

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

## General

|                        |  |
|------------------------|--|
| Status                 | Active   |
| Category               | Power and Signal Cable Assemblies  |
| Series                 | 214921   |
| Description            | Pre-Crimped Lead PicoBlade Female-to-Pigtail, Gold (Au) Plating, 75.00mm Length, 26 AWG, Red |
| Assembly Configuration | Pre-crimped Lead Only  |
| Connector to Connector | PicoBlade Terminal-to-Pigtail  |
| Keyword                | Pre-Crimped Leads  |
| Product Family         | Off-the-Shelf Pre-Crimped Leads  |
| Product Name           | PicoBlade  |
| UPC                    | 193264502929   |

## Electrical

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

## Physical

|                                |                      |
|--------------------------------|----------------------|
| Cable Length                   | 75.00mm              |
| Circuits (Loaded)              | 1                    |
| Circuits (maximum)             | 1                    |
| Color - Resin                  | Red                  |
| Gender                         | Female-Pigtail       |
| Material - Metal               | Phosphor Bronze      |
| Material - Plating Mating      | Gold                 |
| Material - Plating Termination | Tin                  |
| Net Weight                     | 0.150/g              |
| Packaging Type                 | Bag                  |
| Plating min - Mating           | 0.380µm              |
| Single Ended                   | Yes                  |
| Termination Interface Style    | Crimp or Compression |
| Wire/Cable Type                | UL 1061              |
| Wire Insulation Diameter       | 1.04mm max.          |
| Wire Size (AWG)                | 26                   |

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Use with Part(s)

| Description                              | Part Number  |
|--|--------------|
| PicoBlade Single Row Receptacle Housings | <u>51021</u> |

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