



**Part Number :** 797581060

**Series Number :** 79758

**Product Category :** Power and Signal Cable Assemblies

**Product Description :** Pre-Crimped Lead PicoBlade Female-to-PicoBlade Female, Tin (Sn) Plating, 304.00mm Length, 28 AWG, Red

**Status :** Active

**Engineering Number :** KAB2518L0.304V01

Documents & Resources

Drawings

Drawing 797581060\_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(2023)8585-DC (23 Jan 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                 | 79758                                                                                                 |
| Description            | Pre-Crimped Lead PicoBlade Female-to-PicoBlade Female, Tin (Sn) Plating, 304.00mm Length, 28 AWG, Red |
| Assembly Configuration | Pre-crimped Lead Only                                                                                 |
| Connector to Connector | PicoBlade Crimp Terminals                                                                             |
| Keyword                | Pre-Crimped Leads                                                                                     |
| Product Family         | Off-the-Shelf Pre-Crimped Leads                                                                       |
| Product Name           | PicoBlade                                                                                             |
| UPC                    | 191128292634                                                                                          |

## Physical

|                                |                      |
|--------------------------------|----------------------|
| Cable Length                   | 304.00mm             |
| Circuits (Loaded)              | 1                    |
| Circuits (maximum)             | 1                    |
| Color - Resin                  | Red                  |
| Gender                         | Female-Female        |
| Material - Metal               | Phosphor Bronze      |
| Material - Plating Mating      | Tin                  |
| Material - Plating Termination | Tin                  |
| Net Weight                     | 0.450/g              |
| Packaging Type                 | Bag                  |
| Single Ended                   | No                   |
| Termination Interface Style    | Crimp or Compression |
| Wire/Cable Type                | UL 1061              |
| Wire Insulation Diameter       | 1.04mm max.          |
| Wire Size (AWG)                | 28                   |

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## Use with Part(s)

|             |             |
|-------------|-------------|
| Description | Part Number |
|-------------|-------------|

|                                             |              |
|---------------------------------------------|--------------|
| PicoBlade Single Row Receptacle<br>Housings | <u>51021</u> |
|---------------------------------------------|--------------|

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This document was generated on Jul 24, 2024