

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

**Part Number:** [0151340605](#)  
**Status:** **Active**  
**Overview:** [PicoBlade Connector System](#)  
**Description:** PicoBlade Female-to-PicoBlade Female Off-the-Shelf (OTS) Cable Assembly, Single Row, 450.00mm Length, 6 Circuits, Natural

**Documents:**

|                                |                                                      |
|--------------------------------|------------------------------------------------------|
| <a href="#">3D Model</a>       | <a href="#">Datasheet (PDF)</a>                      |
| <a href="#">Drawing (PDF)</a>  | <a href="#">RoHS Certificate of Compliance (PDF)</a> |
| <a href="#">3D Model (PDF)</a> |                                                      |

**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 Name           | PicoBlade                                  |
| Type                   | Discrete Wire Assembly                     |
| UPC                    | 889056871556                               |

**Physical**

|                                |                      |
|--------------------------------|----------------------|
| Cable Length                   | 450.00mm             |
| Circuits (Loaded)              | 6                    |
| 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                     | 5.250/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 | 2012341358-000 |
|---------------|----------------|



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**China RoHS**

**REACH SVHC**

Not Contained Per -  
D(2021)4569-DC (8  
July 2021)

**Halogen-Free**

**Status**

**Not Low-Halogen**

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

|                 |               |
|-----------------|---------------|
| China ROHS      | Green Image   |
| ELV             | Not Relevant  |
| RoHS Phthalates | Not Contained |

**Search Parts in this Series**

[15134](#) Series

**Mates With**

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