

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0151330800

Status:

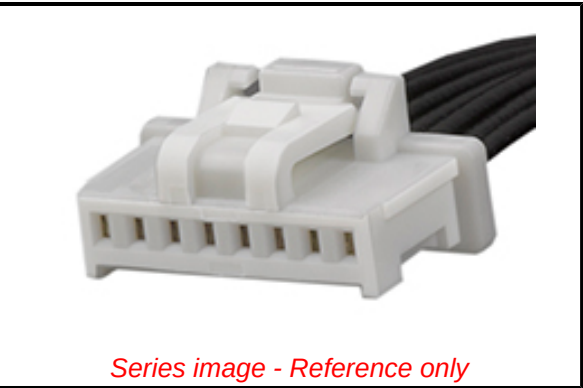
Active

Overview:

Pico-Clasp Wire-to-Board Connectors

Description:

Pico-Clasp-to-Pico-Clasp Off-the-Shelf (OTS) Cable Assembly, Single Row, 50.00mm Length, 8 Circuits, White



|                                |                                                      |
|--------------------------------|------------------------------------------------------|
| 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                         | 15133                               |
| Application                    | Signal, Wire-to-Board               |
| Assembly Configuration         | Dual Ended Connectors               |
| Connector to Connector         | Pico-Clasp-to-Pico-Clasp            |
| Overmolded                     | No                                  |
| Overview                       | Pico-Clasp Wire-to-Board Connectors |
| Product Name                   | Pico-Clasp                          |
| Taxonomy                       | Power and Signal Cable Assembl      |
| Type                           | Discrete Wire Assembly              |
| UPC                            | 191128140263                        |
| Physical                       |                                     |
| Cable Length                   | 50.00mm                             |
| Circuits (Loaded)              | 8                                   |
| Color - Resin                  | White                               |
| Gender                         | Female-Female                       |
| Lock to Mating Part            | Yes                                 |
| Material - Metal               | Phosphor Bronze                     |
| Material - Plating Mating      | Tin                                 |
| Material - Plating Termination | Tin                                 |
| Material - Resin               | Nylon                               |
| Net Weight                     | 0.798/g                             |
| Number of Rows                 | 1                                   |
| Packaging Type                 | Bag                                 |
| Pitch - Mating Interface       | 1.00mm                              |
| Plating min - Mating           | 1.000µm                             |
| Plating min - Termination      | 1.000µm                             |
| Single Ended                   | No                                  |
| Termination Interface: Style   | Crimp or Compression                |
| Wire Insulation Diameter       | 0.60mm                              |
| Wire Size AWG                  | 28                                  |
| Wire/Cable Type                | UL 1571                             |
| Electrical                     |                                     |
| Current - Maximum per Contact  | 1.0A                                |
| Voltage - Maximum              | 50V AC (RMS)/DC                     |
| Material Info                  |                                     |
| Reference - Drawing Numbers    |                                     |
| Sales Drawing                  | 2012341688-000                      |

|                                                               |               |
|---------------------------------------------------------------|---------------|
| EU ELV                                                        |               |
| Not Relevant                                                  |               |
| EU RoHS                                                       | China 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 <a href="#">Contact US</a> |               |
| China ROHS                                                    | Green Image   |
| ELV                                                           | Not Relevant  |
| RoHS Phthalates                                               | Not Contained |

Search Parts in this Series

15133 Series

Mates With

Pico-Clasp Vertical Header [501331](#) , [504449](#) , [203556](#) , [203557](#) . Pico-Clasp Right-Angle Header [501568](#) , [202396](#) , [203558](#) , [203559](#)

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**