

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0923162630

Status:

Active

Overview:

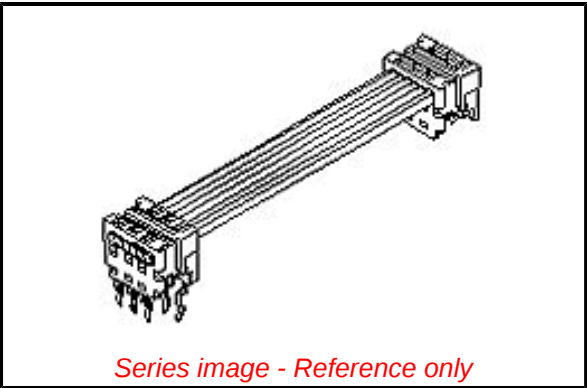
Picoflex Ribbon-Cable Connectors

Description:

Picoflex PF-50 IDT-to-Board-in, 26 Circuits, 0.30m Length

|               |                                               |
|---------------|-----------------------------------------------|
| Documents:    |                                               |
| 3D Model      | Product Specification PS-99020-0011-001 (PDF) |
| Drawing (PDF) | RoHS Certificate of Compliance (PDF)          |

|                                |                                          |
|--------------------------------|------------------------------------------|
| Application tooling part link  |                                          |
| Application Tooling Part Link  | 62100-6000                               |
| Application Tooling Part Link  | 62100-6010                               |
| General                        |                                          |
| Product Family                 | Cable Assemblies                         |
| Series                         | 92316                                    |
| Assembly Configuration         | Dual Ended Connectors                    |
| Connector to Connector         | Picoflex PCB-to-IDT                      |
| Overview                       | Picoflex Ribbon-Cable Connectors         |
| Product Name                   | Picoflex                                 |
| UPC                            | 800754786799                             |
| Physical                       |                                          |
| Cable Length                   | 0.30m                                    |
| Circuits (Loaded)              | 26                                       |
| Color - Resin                  | Natural                                  |
| Gender                         | Female-Female                            |
| Lock to Mating Part            | None                                     |
| Material - Metal               | Phosphor Bronze                          |
| Material - Plating Mating      | Tin                                      |
| Material - Plating Termination | Tin                                      |
| Material - Resin               | Polyester                                |
| Net Weight                     | 16.343/g                                 |
| Number of Rows                 | 2                                        |
| Packaging Type                 | Bag                                      |
| Pitch - Mating Interface       | 1.27mm                                   |
| Plating min - Mating           | 2.032µm                                  |
| Plating min - Termination      | 2.032µm                                  |
| Single Ended                   | No                                       |
| Termination Interface: Style   | IDT or Pierce, Through Hole - Kinked Pin |
| Waterproof / Dustproof         | No                                       |
| Wire Insulation Diameter       | N/A                                      |
| Wire Size AWG                  | 28                                       |
| Wire/Cable Type                | PVC, Ribbon Cable                        |
| Electrical                     |                                          |
| Current - Maximum per Contact  | 1.2A                                     |
| Shielded                       | No                                       |
| Voltage - Maximum              | 250V                                     |
| Material Info                  |                                          |
| Reference - Drawing Numbers    |                                          |
| Product Specification          | PS-99020-0011-001                        |
| Sales Drawing                  | SD-92316-001                             |



Series image - Reference only

|                                                               |               |
|---------------------------------------------------------------|---------------|
| EU ELV                                                        |               |
| Not Relevant                                                  |               |
| EU RoHS                                                       | China RoHS    |
| Compliant                                                     |               |
| REACH SVHC                                                    |               |
| Not Contained Per - ED/71/2019 (16 July 2019)                 |               |
| 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                                                                                                                                                     |           |
| 92316 Series                                                                                                                                                                    |           |
| Mates With                                                                                                                                                                      |           |
| Picoflex PF-50 Header 90325 , 90800 , 90779 , 90715 , 90814                                                                                                                     |           |
| Application Tooling   FAQ                                                                                                                                                       |           |
| Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document. |           |
| Global                                                                                                                                                                          |           |
| Description                                                                                                                                                                     | Product # |
| Extractor Tool for Connectors                                                                                                                                                   | 621006000 |

This document was generated on 09/15/2019

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

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[92316-2630](#)