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Part Number:

0923171640

Status:

Active

Overview:

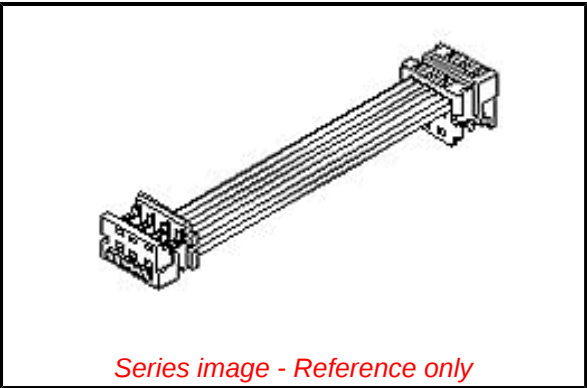
Picoflex Ribbon-Cable Connectors

Description:

Picoflex PF-50 IDT-to-IDT Z-Style, 16 Circuits, 0.40m 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                         | 92317                            |
| Assembly Configuration         | Dual Ended Connectors            |
| Connector to Connector         | Picoflex IDT-to-IDT Z Style      |
| Overview                       | Picoflex Ribbon-Cable Connectors |
| Product Name                   | Picoflex                         |
| UPC                            | 822350381130                     |
| Physical                       |                                  |
| Cable Length                   | 0.40m                            |
| Circuits (Loaded)              | 16                               |
| 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                     | 14.000/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                    |
| 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-92317-001                     |



Series image - Reference only

|                                                               |               |
|---------------------------------------------------------------|---------------|
| EU ELV                                                        |               |
| Not Relevant                                                  |               |
| EU RoHS                                                       | China RoHS    |
| Compliant                                                     |               |
| REACH SVHC                                                    |               |
| Not Contained Per                                             |               |
| -ED/01/2018 (15                                               |               |
| January 2018)                                                 |               |
| 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                                                                                                                                                     |                           |
| 92317 Series                                                                                                                                                                    |                           |
| Mates With                                                                                                                                                                      |                           |
| Picoflex PF-50 Header <a href="#">90325</a> , <a href="#">90800</a> , <a href="#">90779</a> , <a href="#">90715</a> , <a href="#">90814</a>                                     |                           |
| Application Tooling   <a href="#">FAQ</a>                                                                                                                                       |                           |
| 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                                                                                                                                                   | <a href="#">621006000</a> |

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