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| Part Number:<br>Status:<br>Overview:<br>Description:           |                           | <u>le Connectors</u><br>o-Picoflex PF-50 IDT Off-the-Shelf (OTS) Cable Assembly,<br>ïn (Sn) Plating, 10 Circuits | N.N.N.                        |   |  |
|--|---------------------------|--|-------------------------------|---|--|
| Documents:<br>Drawing (PDF)<br>Product Specifica               | tion PS-99020-0011-001 (F | Datasheet (PDF)<br>PDF) RoHS Certificate of Compliance (PDF)   | _                             | A.A.A.A.A.A.A.A.A.A.A.A.A.A.A.A.A.A.A.              |  |
| Application tooli  | ing part link             |  | Series ima                    | age - Reference only                                |  |
| Application Tooling Part Link<br>Application Tooling Part Link |                           | 62100-6000<br>62100-6010   | EU ELV<br>Not Relevant        |   |  |
| General<br>Product Family                                      |                           | Cable Assemblies   | EU RoHS                       | China RoHS  |  |
| Series   |                           | <u>92315</u>   | Compliant                     |   |  |
| Assembly Configuration   |                           | Dual Ended Connectors  | REACH SVHC                    |   |  |
| Connector to Connector   |                           | Picoflex IDT-to-IDT  | Not Contained Per -           |   |  |
| Overview   |                           | Picoflex Ribbon-Cable Connectors   | D(2021)10043-DC (17           |   |  |
| Product Name   |                           | Picoflex   | Jan 2022)                     |   |  |
| Туре   |                           | Ribbon Cable Assembly  | Halogen-Free                  |   |  |
| JPC  |                           | 883906024130   | <u>Status</u>                 |   |  |
| Dhuaiaal   |                           |  | Not Low-Haloge                | n   |  |
| Physical Cable Long with                                       |                           | 0.10.00  | For more information          | tion, please visit <u>Contac</u>                    |  |
| Cable Length   |                           | 240.00mm   |                               |   |  |
| Circuits (Loaded)  |                           | 10   | China ROHS                    | Green Image   |  |
| Color - Resin  |                           | Natural  | ELV                           | Not Relevant  |  |
| Gender   |                           | Female-Female  | RoHS Phthalates               | Not Contained                                       |  |
| Lock to Mating Part  |                           | None   |                               |   |  |
| Material - Metal   |                           | Phosphor Bronze  |                               |   |  |
| Material - Plating Mating                                      |                           | Tin  | Search Parts i                | Search Parts in this Series                         |  |
| Material - Plating Termination                                 |                           | Tin  | <u>92315</u> Series           |   |  |
| Material - Resin   |                           | Polyester  | <u>92315</u> Selles           |   |  |
| Net Weight   |                           | 1.478/g  |                               |   |  |
| Packaging Type   |                           | Bag  |                               | Mates With  |  |
| Pitch - Mating Interface                                       |                           | 1.27mm   |                               | Picoflex PF-50 Header <u>90325</u> , <u>90800</u> , |  |
| Plating min - Mating   |                           | 2.032µm  | <u>90779</u> , <u>90715</u> , | 90814   |  |
| Plating min - Tern   | nination                  | 2.032µm  |                               |   |  |
| Single Ended   |                           | No   | Application To                | oling   <u>FAQ</u>                                  |  |
| Termination Interface: Style                                   |                           | IDT or Pierce  | Tooling specific              | Tooling specifications and manuals are              |  |
| Waterproof / Dustproof   |                           | No   |                               | found by selecting the products below.              |  |
| Wire Insulation Diameter                                       |                           | N/A  |                               | Crimp Height Specifications are then                |  |
| Wire Size AWG  |                           | 28   |                               | e Application Tooling                               |  |
| Wire/Cable Type  |                           | PVC, Ribbon Cable  | Specification do              | ocument.  |  |
| Electrical   |                           |  | Global                        |   |  |
| Electrical<br>Current - Maximum per Contact                    |                           | 1.2A   | Description                   | Product #   |  |
| Shielded   |                           | No   | Extractor Tool f              | or <u>621006000</u>                                 |  |
| Voltage - Maximum  |                           | 250V   | Connectors                    | Connectors  |  |
| -  |                           | 2007   |                               |   |  |
| Material Info  |                           |  |                               |   |  |
| Reference - Drav   | wing Numbers              |  |                               |   |  |
| Product Specifica  |                           | PS-99020-0011-001  |                               |   |  |

PS-99020-0011-001

SD-92315-001-001

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Product Specification

Sales Drawing

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