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Part Number:

2181120900

Status:

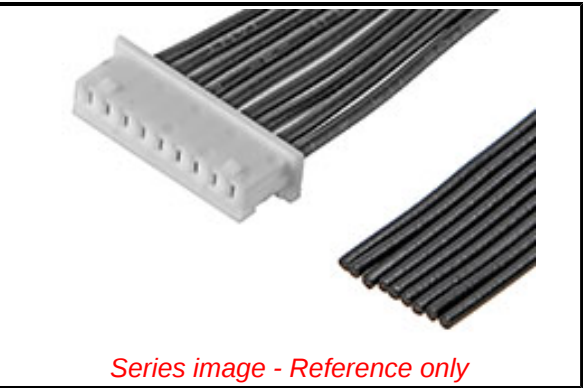
Active

Overview:

PicoBlade Connector System

Description:

PicoBlade Female-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, Single Row, 75.00mm Length, 9 Circuits, Natural



Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

|                                |                                     |
|--------------------------------|-------------------------------------|
| General                        |                                     |
| Product Family                 | Cable Assemblies                    |
| Series                         | 218112                              |
| Application                    | Signal, Wire-to-Board, Wire-to-Wire |
| Assembly Configuration         | Single Ended Connector              |
| Connector to Connector         | PicoBlade-to-Pigtail                |
| Overmolded                     | No                                  |
| Overview                       | PicoBlade Connector System          |
| Product Name                   | PicoBlade                           |
| Type                           | Discrete Wire Assembly              |
| UPC                            | 195842250833                        |
| Physical                       |                                     |
| Cable Length                   | 75.00mm                             |
| Circuits (Loaded)              | 9                                   |
| Color - Resin                  | Natural                             |
| Gender                         | Female-Pigtail                      |
| Lock to Mating Part            | Yes                                 |
| Material - Metal               | Phosphor Bronze                     |
| Material - Plating Mating      | Tin                                 |
| Material - Plating Termination | Tin                                 |
| Material - Resin               | Polyester                           |
| Net Weight                     | 1.143/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                   | Yes                                 |
| Termination Interface: Style   | Crimp or Compression                |
| Wire Insulation Diameter       | 0.50-1.00mm                         |
| Wire Size AWG                  | 28                                  |
| Wire/Cable Type                | UL 1061                             |
| Material Info                  |                                     |
| Reference - Drawing Numbers    |                                     |
| Sales Drawing                  | 2181120900-000                      |

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - D(2020)9139-DC (19 Jan 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

218112 Series

Mates With

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

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