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Part Number:

2181120800

Status:

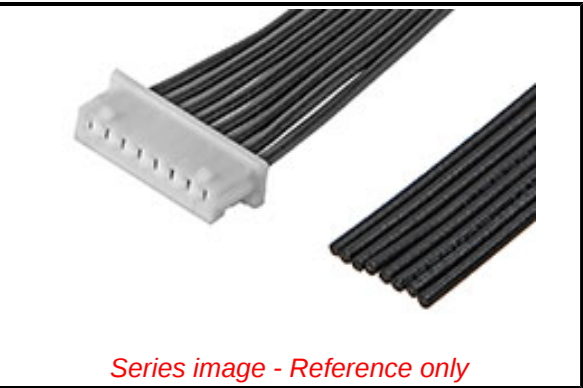
Active

Overview:

PicoBlade Connector System

Description:

PicoBlade Female-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, Single Row, 75.00mm Length, 8 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                            | 195842250789                        |
| Physical                       |                                     |
| Cable Length                   | 75.00mm                             |
| Circuits (Loaded)              | 8                                   |
| 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                     | 1.022/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                  | 2181120800-000                      |

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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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