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Part Number:

1731120034

Status:

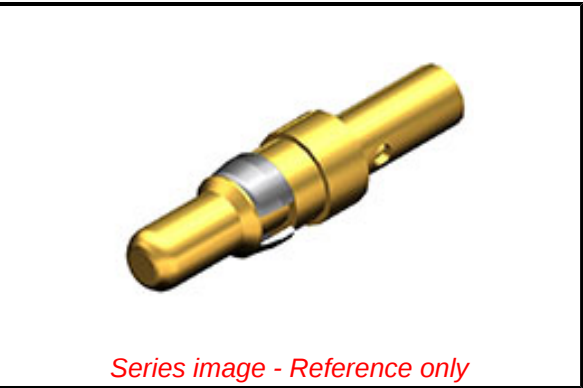
Active

Overview:

FCT D-Sub Connectors

Description:

FCT High Power Contact, Male, Straight, Crimp, 0.10µm Gold over Nickel Phosphorus Plating, 12-14 AWG



Documents:

Drawing (PDF)

Application Specification 2195600660-000 (PDF)

Brochure (PDF)

RoHS Certificate of Compliance (PDF)

|                                |                             |
|--------------------------------|-----------------------------|
| General                        |                             |
| Product Family                 | D-Sub Products              |
| Series                         | 173112                      |
| Contact Type                   | High Power                  |
| Overview                       | FCT D-Sub Connectors        |
| Product Category               | Contacts                    |
| Product Name                   | FCT Products                |
| Taxonomy                       | D-Sub Contacts              |
| Type                           | Mixed Layout                |
| UPC                            | 889056322751                |
| Physical                       |                             |
| Durability (mating cycles max) | 200                         |
| Gender                         | Male                        |
| Material - Contact             | Copper Alloy                |
| Material - Retaining Clip      | Copper Alloy                |
| Net Weight                     | 2.100/g                     |
| Orientation                    | Straight                    |
| Packaging Type                 | Bag                         |
| Plating - Contact              | Gold over Nickel Phosphorus |
| Plating min - Mating           | 0.100µm                     |
| Plating min - Termination      | 0.200µm                     |
| Temperature Range - Operating  | -55° to +155°C              |
| Termination Style              | Crimp                       |
| Wire Size AWG                  | 12, 14                      |
| Electrical                     |                             |
| Current - Maximum per Contact  | 20.0A                       |
| Material Info                  |                             |
| Engineering Number             | FMP003P204                  |
| Reference - Drawing Numbers    |                             |
| Application Specification      | 2195600660-000              |
| Sales Drawing                  | 1727040143-000              |

|                                                               |               |
|---------------------------------------------------------------|---------------|
| EU ELV                                                        |               |
| Not Relevant                                                  |               |
| EU RoHS                                                       | China RoHS    |
| Compliant with Exemption 6(c)                                 |               |
| REACH SVHC                                                    |               |
| Contained Per - D(2022)4187-DC (10 June 2022)                 |               |
| Lead                                                          |               |
| Halogen-Free                                                  |               |
| Status                                                        |               |
| Not Reviewed                                                  |               |
| For more information, please visit <a href="#">Contact US</a> |               |
| China ROHS                                                    | 50 Image      |
| ELV                                                           | Not Relevant  |
| RoHS Phthalates                                               | Not Contained |

Search Parts in this Series

173112 Series

Use With

FCT Mixed Layout Connectors

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