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Part Number:

1731090075

Status:

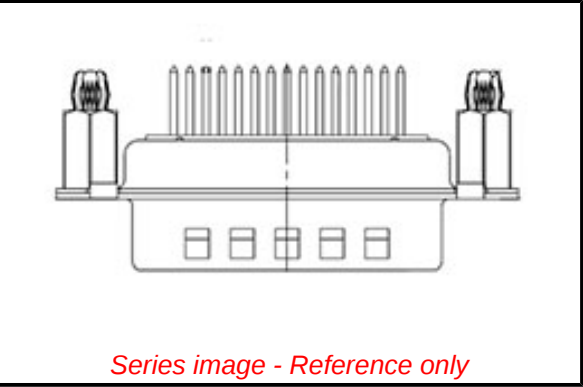
Active

Overview:

FCT D-Sub Connectors

Description:

FCT Standard-Density D-Sub Connector, Male, Straight, PCB Through Hole, Gold Plating, 500 Mating Cycles, 6.60mm Snap-in Bolt, 9 Circuits



Documents:

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

Brochure (PDF)

| General                        |                      |
|--------------------------------|----------------------|
| Product Family                 | D-Sub Products       |
| Series                         | 173109               |
| IP Rating                      | IP20                 |
| Overview                       | FCT D-Sub Connectors |
| Product Category               | D-Sub Connector      |
| Product Name                   | FCT Products         |
| Type                           | Standard Density     |
| UPC                            | 889056411349         |
| Physical                       |                      |
| Circuits (Loaded)              | 9                    |
| Circuits (maximum)             | 9                    |
| Color - Resin                  | White                |
| Durability (mating cycles max) | 500                  |
| Gender                         | Male                 |
| Material - Contact             | Copper Alloy         |
| Material - Resin               | PBT                  |
| Material - Shell               | Steel                |
| Net Weight                     | 6.700/g              |
| Number of Rows                 | 2                    |
| Orientation                    | Straight             |
| PC Tail Length                 | 10.30mm              |
| PCB Locator                    | Yes                  |
| PCB Retention                  | Yes                  |
| PCB Thickness - Recommended    | 1.60mm               |
| Packaging Type                 | Carton               |
| Panel Mount                    | Rear                 |
| Panel Mount Method             | Thread-In            |
| Pitch - Mating Interface       | 2.84mm               |
| Pitch - Termination Interface  | 2.84mm               |
| Plating - Contact              | Gold over Nickel     |
| Plating - Shell                | Tin                  |
| Polarized to Mating Part       | Yes                  |
| Polarized to PCB               | Yes                  |
| Ports                          | 1                    |
| Shielded                       | Yes                  |
| Temperature Range - Operating  | -55° to +125°C       |
| Termination Style              | Through Hole         |
| Waterproof / Dustproof         | No                   |
| Waterproof / Dustproof Type    | IP20                 |
| Electrical                     |                      |
| Current - Maximum per Contact  | 7.5A                 |
| Material Info                  |                      |
| Engineering Number             | F09P1G1-0982         |

|                                                               |               |
|---------------------------------------------------------------|---------------|
| EU ELV                                                        |               |
| Not Relevant                                                  |               |
| EU RoHS                                                       | China RoHS    |
| Compliant with Exemption 6(c)                                 |               |
| REACH SVHC                                                    |               |
| Not Reviewed                                                  |               |
| 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

173109 Series

Mates With

FCT Standard-Density D-Sub, Size 1, 9 Position, Socket

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