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**Part Number:** 1731070177

Status: **Active** 

Overview: **FCT D-Sub Connectors** 

FCT Mixed Layout D-Sub Crimp Housing, Male, Tin-plated Shell with Dimples, 36 **Description:** 

Circuits, 32 Unloaded Signal Contact Positions

**Documents:** 

RoHS Certificate of Compliance (PDF) Datasheet (PDF)

Brochure (PDF)

General

**Product Family D-Sub Products** 

Series 173107 IP Rating IP20

Overview FCT D-Sub Connectors **Product Category D-Sub Connector Product Name FCT Products** Type Mixed Layout **UPC** 889056485531

**Physical** 

Circuits (Loaded) 0 Circuits (maximum) 36 Color - Resin Black Durability (mating cycles max) 500 Gender Male PBT Material - Resin Material - Shell Steel Net Weight 11.200/g Number of Rows Orientation Straight **PCB** Locator No **PCB** Retention None Packaging Type Carton **Panel Mount** Rear Panel Mount Method Flange Pitch - Mating Interface 2.84mm Pitch - Termination Interface 2.84mm Plating - Shell Tin

Polarized to Mating Part Yes **Ports** 1 Shielded Yes

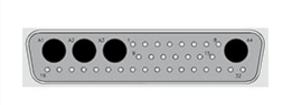
Temperature Range - Operating -55° to +115°C

Waterproof / Dustproof No Waterproof / Dustproof Type IP20

Wire Size AWG 18, 20, 22, 24, 26, 28

**Material Info** 

**Engineering Number** FL36W4P7-K120



Series image - Reference only

**EU ELV** 

**Not Relevant** 

**EU RoHS China RoHS** 

Compliant **REACH SVHC** Not Reviewed **Halogen-Free Status** 

**Not Reviewed** 

For more information, please visit Contact US

China ROHS Green Image ELV Not Relevant **RoHS Phthalates** Not Contained

**Search Parts in this Series** 

173107 Series

**Mates With** 

FCT Mixed Layout D-Sub, Size 5, 36W4, Socket

**Use With** 

FCT Coaxial, High Power, High Voltage, or **Pneumatic Contacts** 

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3036W4SCM99A10X FCE17-E2W2SS-2N0 212522-7 PII-468-1 3003W3PXX43A10X 3003W3SXX56N40X 3005W5PXX88N40X
3007W2PAR71E20X 3008W8SXX57A30X 3009W4PCT57P20X 3011W1SXK99A10X 3017W2SAR69C40X 321WA4PXK99A60X
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