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Part Number: [1731070184](#)
Status: **Active**
Overview: FCT D-Sub Connectors
Description: FCT Mixed Layout D-Sub Crimp Housing, Female, Tin-plated Shell without Dimples, 21 Circuits, 17 Unloaded Signal Contact Positions

Documents:

[RoHS Certificate of Compliance \(PDF\)](#)

General

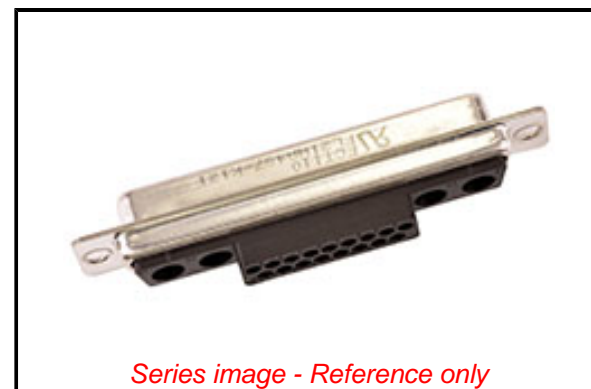
| | |
|--------------------|-----------------------------|
| Product Family | D-Sub Products |
| Series | 173107 |
| Datasheet Order No | 987652-0531 |
| Exclude SD Check | Yes |
| IP Rating | IP20 |
| Overview | <u>FCT D-Sub Connectors</u> |
| Product Category | D-Sub Connector |
| Product Name | FCT Products |
| Type | Mixed Layout |
| UPC | 889056485609 |

Physical

| | |
|--------------------------------|------------------------|
| Circuits (Loaded) | 0 |
| Circuits (maximum) | 21 |
| Color - Resin | Black |
| Durability (mating cycles max) | 500 |
| Gender | Female |
| Material - Resin | PBT |
| Material - Shell | Steel |
| Net Weight | 11.400/g |
| Number of Rows | 2 |
| 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 | FL21WA4S7-K121 |
|--------------------|----------------|



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

For more information, please visit [Contact US](#)

China ROHS

Not Reviewed

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

Search Parts in this Series

[173107 Series](#)

Mates With

FCT Mixed Layout D-Sub, Size 4, 21WA4, Plug

Use With

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