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**Part Number:** 1731070171

Status: **Active** 

FCT D-Sub Connectors Overview:

FCT Mixed Layout D-Sub Crimp Housing, Male, Tin-plated Shell with Dimples, 13 **Description:** 

Circuits, 10 Unloaded Signal Contact Positions

**Documents:** 

Datasheet (PDF) RoHS Certificate of Compliance (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** 889056485470

**Physical** 

Circuits (Loaded) 0 Circuits (maximum) 13 Color - Resin Black Durability (mating cycles max) 500 Gender Male Material - Resin PBT Material - Shell Steel Net Weight 7.600/qNumber 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

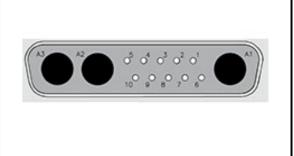
-55° to +115°C

Waterproof / Dustproof No Waterproof / Dustproof Type IP20

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

**Material Info** 

**Engineering Number** FL13W3P7-K120



Series image - Reference only

**EU ELV** 

**Not Relevant** 

**EU RoHS China 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 3, 13W3, Socket

**Use With** 

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

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3003W3PXX56N40X 3005W5PXX99E40X 3005W5SXX99A30X 3005W5SXX99E40X 3013W6SCM99A10X 3036W4PCM41A10X
3036W4SCM99A10X FCE17-E2W2SS-2N0 212522-7 PII-468-1 3003W3PXX43A10X 3003W3SXX56N40X 3005W5PXX88N40X
3007W2PAR71E20X 3008W8SXX57A30X 3009W4PCT57P20X 3011W1SXK99A10X 3017W2SAR69C40X 321WA4PXK99A60X
3F3SSC22S41A30X L717TWA7W2PP2SY3R DBM-17W2S-1A8N-A190-A197-1 421WA4PCR50E20X 09691009009 09691100022500
09693009176 09692009147 09693909015 6017W2PCM41B30X 790-061SH-36W2NMNA 790-044SE-7P3MNPB 790-043PE-11P2MPA
790-043PB-2P2MPB 790-029SB-2P2MEPA 790-028PK-9P9MPA 790-028PH-54P2MGA 790-028PH-36P2MNA 790-028PB-2P2MPA 790-027SH-5W5MTEP 790-026PH-54P2ZNUG 790-026PH-54P2MP 790-026PH-36P2ZNUG 790-026PD-3P3MP