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**Part Number:** [1727040003](#)  
**Status:** **Active**  
**Overview:** [FCT D-Sub Connectors](#)  
**Description:** FCT Standard-Density D-Sub Crimp Housing, Male, Shell with Dimples, 25 Circuits

**Documents:**

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

**General**

Product Family D-Sub Products  
Series [172704](#)  
IP Rating IP20  
Overview [FCT D-Sub Connectors](#)  
Product Category D-Sub Connector  
Product Name FCT Products  
Type Standard Density  
UPC 889056019040

**Physical**

Circuits (Loaded) 0  
Circuits (maximum) 25  
Color - Resin Black  
Gender Male  
Material - Resin PBT, Polyamide  
Material - Shell Steel  
Net Weight 8.400/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  
Termination Style Crimp  
Waterproof / Dustproof No  
Waterproof / Dustproof Type IP20  
Wire Size AWG 18, 20, 22, 24, 26, 28

**Material Info**

Engineering Number FL25P7-K120



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**China RoHS**

**REACH SVHC**

Not Contained Per -  
ED/71/2019 (16 July  
2019)

**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**

[172704](#) Series

**Mates With**

FCT Standard-Density D-Sub, Size 3, 25  
Position, Socket

**Use With**

FCT Standard-Density Male Crimp Contacts  
[1731120200](#) , [1731120201](#) , [1731120202](#)

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