

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1727040004](#)  
**Status:** **Active**  
**Overview:** [FCT D-Sub Connectors](#)  
**Description:** FCT Standard-Density D-Sub Crimp Housing, Female, Shell without Dimples, 25 Circuits

**Documents:**

[Datasheet \(PDF\)](#)

[Brochure \(PDF\)](#)

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

**General**

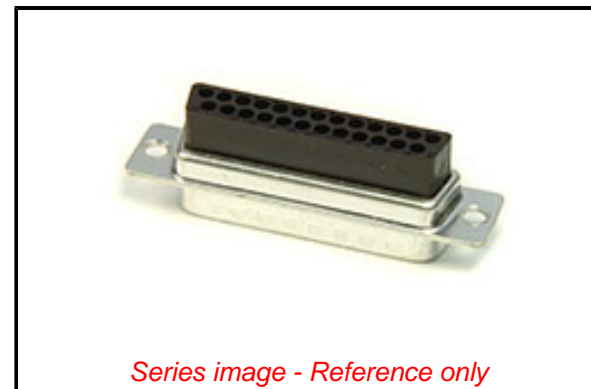
Product Family	D-Sub Products
Series	<a href="#">172704</a>
IP Rating	IP20
Overview	<a href="#">FCT D-Sub Connectors</a>
Product Category	D-Sub Connector
Product Name	FCT Products
Type	Standard Density
UPC	889056019057

**Physical**

Circuits (Loaded)	0
Circuits (maximum)	25
Color - Resin	Black
Gender	Female
Material - Resin	PBT, Polyamide
Material - Shell	Steel
Net Weight	9.500/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	FL25S7-K121
--------------------	-------------



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**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

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[172704 Series](#)

**Mates With**

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

**Use With**

FCT Standard-Density Female Crimp  
Contacts [1731120214](#) , [1731120215](#) ,  
[1731120216](#)

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Unspecified Connectors](#) category:*

*Click to view products by [Molex](#) manufacturer:*

Other Similar products are found below :

[1-21107-1](#) [RAD-OUT-8D-REL](#) [RF-17S1N8A80DU](#) [2-21053-5](#) [PSC-28-1](#) [38111](#) [403000A10M050](#) [1-1589688-1](#) [QUINT-PS/1AC/48DC/10](#)  
[99 9113 02 05](#) [578302](#) [578286](#) [130623](#) [186316](#) [153253](#) [186328](#) [153276](#) [153341](#) [153322](#) [153354](#) [193951](#) [130642](#) [1713941](#) [HC-DD72-I-](#)  
[CT-F](#) [VC-AR1/2M-S88-SET](#) [RC-5AS2000](#) [RC-Z2068](#) [VC-TR5/6M](#) [RAD-900-CONF-RF1](#) [RAD-CON-SMA-N-SS](#) [RAD-ISM-900-ANT-](#)  
[OMNI-0-6](#) [RAD-PIG-EF316-N-RSMA](#) [RIF-0-RPT-12DC/21](#) [RIF-1-BPT/2X21](#) [RIF-1-RPT-LV-120AC/2X21AU](#) [RIF-RH-1](#) [SIM-AMSC1](#)  
[PV-FT-C2F-HSG](#) [HC-EVO-B06-HHFS-2B-PL-BK](#) [99 0210 00 04](#) [801377](#) [803579](#) [710-00007](#) [122.005-6](#) [122.012-10](#) [122.018-10](#) [122.038-6](#)  
[125.038-8](#) [135.016](#) [136.0804](#)