

This document was generated on 01/13/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 1727040009

Status: Active

Overview: FCT D-Sub Connectors

Description: FCT Standard-Density D-Sub Crimp Housing, Male, Shell with Dimples, 9 Circuits

Documents:

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

Brochure (PDF)

General

Product Family D-Sub Products

Series <u>172704</u> IP Rating IP20

Overview FCT D-Sub Connectors
Product Category D-Sub Connector
Product Name FCT Products
Type Standard Density
UPC 889056019101

Physical

Circuits (Loaded) 0
Circuits (maximum) 9
Color - Resin Black
Gender Male

Material - Resin PBT, Polyamide

Material - Shell Steel Net Weight 4.600/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 FL09P7-K120



EU ELV

Not Relevant

EU RoHS China RoHS

Compliant REACH SVHC Not Contained Per -D(2020)4578-DC (25

June 2020) <u>Halogen-Free</u> <u>Status</u>

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 1, 9 Position, Socket

Use With

FCT Standard-Density Male Crimp Contacts <u>1731120200</u>, <u>1731120201</u>, <u>1731120202</u>

This document was generated on 01/13/2022