

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1731130072](#)
Status: **Active**
Overview: [FCT D-Sub Connectors](#)
Description: FCT High-Density D-Sub Crimp Housing, Male, 78 Circuits

Documents:

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

General

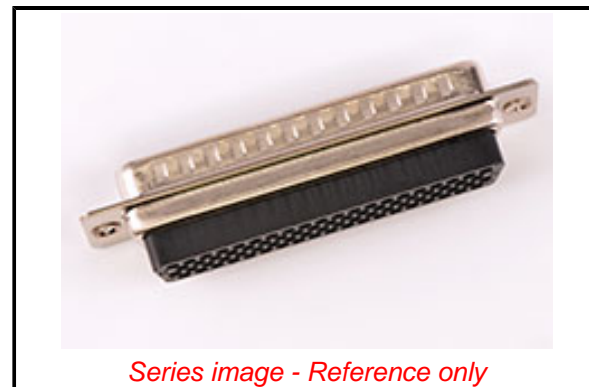
Product Family	D-Sub Products
Series	173113
IP Rating	IP20
Overview	FCT D-Sub Connectors
Product Category	D-Sub Connector
Product Name	FCT Products
Type	High Density
UPC	889056489850

Physical

Circuits (Loaded)	0
Circuits (maximum)	78
Color - Resin	Black
Gender	Male
Material - Resin	PBT
Material - Shell	Steel
Net Weight	14.000/g
Number of Rows	4
Orientation	Straight
PCB Locator	No
PCB Retention	None
Packaging Type	Tray
Panel Mount	Rear
Panel Mount Method	Flange
Pitch - Mating Interface	2.08mm
Pitch - Termination Interface	2.08mm
Plating - Shell	Nickel
Polarized to Mating Part	Yes
Ports	1
Shielded	Yes
Temperature Range - Operating	-55° to +105°C
Termination Style	Crimp
Waterproof / Dustproof	No
Waterproof / Dustproof Type	IP20
Wire Size AWG	22, 24, 26, 28

Material Info

Engineering Number CT50-78P7



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Reviewed

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

[173113 Series](#)

Mates With

FCT High-Density D-Sub, Size 5, 78 Position, Socket

Use With

FCT High-Density Male Crimp Contacts
[1731120223](#) , [1731120224](#) , [1731120225](#)