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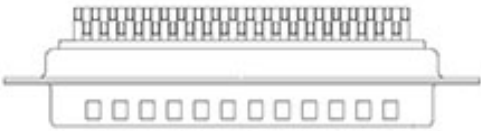
Part Number: [1731130066](#)
Status: **Active**
Overview: [FCT D-Sub Connectors](#)
Description: FCT High-Density D-Sub Connector, Male, Straight, Solder Cup, Gold Plating, 78 Circuits

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

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 889056324496

Physical
Circuits (Loaded) 78
Circuits (maximum) 78
Color - Resin Black
Durability (mating cycles max) 50
Gender Male
Material - Contact Copper Alloy
Material - Resin PBT
Material - Shell Steel
Net Weight 18.000/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 - Contact Gold over Nickel
Plating - Shell Nickel
Polarized to Mating Part Yes
Ports 1
Shielded Yes
Temperature Range - Operating -55° to +105°C
Termination Style Solder Cup
Waterproof / Dustproof No
Waterproof / Dustproof Type IP20
Wire Size AWG 22

Electrical
Current - Maximum per Contact 3.0A
Material Info
Engineering Number CT50-78P



Series image - Reference only

EU ELV
Not Relevant

EU RoHS	China RoHS
Compliant with Exemption 6(c)	
REACH SVHC	
Not Reviewed	
Halogen-Free	
Status	
Not Reviewed	
For more information, please visit Contact US	
China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
[173113 Series](#)

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

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