Part Number : 1731130099
Product Description : FCT High-Density D-Sub Crimp Housing, Male, 26 Circuits
Series Number : 173113
Status : Active
Product Category : D-Sub Connectors
Engineering Part Number : FL15-26P7



Documents and Resources

Drawings

1731130099_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant per EU 2015/863

Compliance Statements
- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents
- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	D-Sub Connectors
Series	173113
Description	FCT High-Density D-Sub Crimp Housing, Male, 26 Circuits
IP Rating	IP20
Magnetic	Yes
Product Name	FCT Products
Type	High Density
UPC	889056614566

Electrical

Shielded	Yes

Physical

Circuits (Loaded)	0
Circuits (maximum)	26
Color - Resin	Black
Durability (mating cycles min)	500
Gender	Male
Material - Resin	PBT
Material - Shell	Steel
Net Weight	5.300/g
Number of Rows	3
Orientation	Straight
Packaging Type	Carton
Panel Mount	Rear
Panel Mount Method	Flange
PCB Locator	No
PCB Retention	No

Pitch - Mating Interface	1.98mm
Pitch - Termination Interface	1.98mm
Plating - Shell	Tin
Polarized to Mating Part	Yes
Ports	1
Temperature Range - Operating	-55° to +105°C
Termination Style	Crimp
Waterproof / Dustproof	No
Waterproof / Dustproof Type	IP20
Wire Size (AWG)	22, 24, 26, 28

Mates With / Use With

Mates with Part(s)

Description	Part Number
FCT High-Density D-Sub Crimp Housing, Female, 26 Circuits	1731130100

Use with Part(s)

Description	Part Number
FCT Metal Backshell for D-Sub Connector, Shell Size 2, Straight Cable Outlet, Large Inner Chamber, with Rubber Bushing and #4-40 Locking Screws	1727040098
FCT Metal Backshell for D-Sub Connector, Shell Size 2, Straight Large Diameter Cable Outlet, Large Inner Chamber, with Rubber Bushing and #4-40 Locking Screws	1731110060
FCT Metal Backshell for D-Sub Connector, Shell Size 2, 45° Angle Cable Outlet, Large Inner Chamber, with Rubber Bushing and #4-40 Locking Screws	1727040097
FCT Metal Backshell for D-Sub Connector, Shell Size 2, 45° Angle Large Diameter Cable Outlet,	1731110061

Large Inner Chamber, with Rubber Bushing and #4-40 Locking Screws	
FCT Plastic Backshell for D-Sub Connector, Black, Shell Size 2, Straight Cable Outlet, IP67 Waterproof, with #4-40 Locking Screws, Individual Packing	1727040194
FCT Plastic Backshell for D-Sub Connector, Shielded, Shell Size 2, Straight Cable Outlet, Large Inner Chamber, with #4-40 Locking Screws	1731110194
FCT Plastic Backshell for D-Sub Connector, Shielded, Shell Size 2, Straight Cable Outlet	1731110290
FCT Metal Backshell for D-Sub Connector, Shell Size 2, Straight Cable Outlet, Large Inner Chamber, with Rubber Bushing and #4-40 Knurled Thumb Screws	1731110082
FCT Metal Backshell for D-Sub Connector, Shell Size 2, 45° Angle Cable Outlet, Large Inner Chamber, with Rubber Bushing, with #4-40 Locking Screws	1731110264
FCT Metal Backshell for D-Sub Connector, Shell Size 2, Straight Cable Outlet, Extra Large Inner Chamber, with Double Cable Clamps and #4-40 Locking Screws	1731110185
FCT Metal Backshell for D-Sub Connector, Shell Size 2, Straight Cable Outlet, with Rubber Bushing	1731110087
FCT Metal Backshell for D-Sub Connector, Shell Size 2, Dual 65° Angle Cable Outlets, with #4-40 Locking Screws	1731110096
FCT Metal Backshell for D-Sub Connector, Shell Size 2, Straight Large Diameter Cable Outlet, Extra Large Inner Chamber, with	1731110184

Double Cable Clamps and #4-40 Locking Screws	
FCT Plastic Backshell for D-Sub Connector, Shielded, Shell Size 2, Straight Cable Outlet, Large Inner Chamber, with #4-40 Locking Screws, Individually Packed	1727040116
FCT Plastic Backshell for D-Sub Connector, Shielded, Shell Size 2, 70° Angle Cable Outlet, Large Inner Chamber, with #4-40 Locking Screws	1731110252
FCT Plastic Backshell for D-Sub Connector, Shielded, Shell Size 2, 80° Angle Large Diameter Cable Outlet, Large Inner Chamber, with #4-40 Locking Screws	1731110373
FCT Plastic Backshell for D-Sub Connector, Shielded, Shell Size 2, Straight or 90° Angle Cable Outlet, Flat Body, with Grip Cover and #4-40 Locking Screws, Individual Packing	1727040115
FCT Plastic Backshell for D-Sub Connector, Shielded, Shell Size 2, Straight Cable Outlet	1731110549
FCT Metal Backshell for D-Sub Connector, Shell Size 2, Straight Cable Outlet, with Rubber Bushing, Hood Snapped Together	1731110623
FCT Plastic Backshell for D-Sub Connector, Shielded, Shell Size 2, Straight or 90° Angle Cable Outlet, Flat Body, with Grip Cover and #4-40 Locking Screws	1731110362
FCT Machined Contact, Male, Crimp, 0.80µm Gold Plating, 28-22 AWG, 500 Pieces	1731120224
FCT Machined Contact, Male, Crimp, 1.30µm Gold Plating, 28-22 AWG, 1000 Pieces	1731120741
FCT Machined Contact, Male, Crimp, 1.30µm Gold Plating,	1731120225

28-22 AWG, 500 Pieces	