



Part Number : [1731110386](#)

Product Description : FCT Plastic Backshell for D-Sub Connector, Shielded, Shell Size 5, Straight or 90° Angle Cable Outlet, Flat Body, with Grip Cover and #4-40 Locking Screws

Series Number : 173111

Status : Active

Product Category : D-Sub Backshells

Engineering Number : FPHGR-5A



Documents & Resources

Drawings

[1731110386_sd.pdf](#)

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)7663-DC (21 Jan 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 Backshells
Series	173111
Description	FCT Plastic Backshell for D-Sub Connector, Shielded, Shell Size 5, Straight or 90° Angle Cable Outlet, Flat Body, with Grip Cover and #4-40 Locking Screws
Magnetic	Yes
Product Name	FCT Products
Type	Plastic
UPC	191128757119

Electrical

Shielded	Yes
Shield Type	Shielded Plastic

Physical

Cable Diameter	max. 14.00mm
Material - Backshell	PC+ABS
Material - Screw	Steel
Mounting Style	Locking Screw
Net Weight	30.600/g
Orientation	Straight or 90° Angle
Packaging Type	Carton

Plating - Backshell	Nickel
Temperature Range - Operating	-35° to +95°C
Thread Size	4-40 UNC
Tightening Test Torque	40 Ncm
Waterproof / Dustproof	No

Mates With / Use With

Use with Part(s)

Description	Part Number
Use With	FCT D-Sub, Size 5