



Part Number : [1731110296](#)

Product Description : FCT Plastic Backshell for D-Sub Connector, Shielded, Shell Size 3, Straight or 90° Angle Cable Outlet, Flat Body, with Grip Cover, Contact Spring, and #4-40 Locking Screws

Series Number : 173111

Status : Active

Product Category : D-Sub Backshells

Engineering Number : FPHGR-3A



Documents & Resources

Drawings

[1731110296_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 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 Backshells
Series	173111
Description	FCT Plastic Backshell for D-Sub Connector, Shielded, Shell Size 3, Straight or 90° Angle Cable Outlet, Flat Body, with Grip Cover, Contact Spring, and #4-40 Locking Screws
Magnetic	Yes
Product Name	FCT Products
Type	Plastic
UPC	191128333504

Electrical

Shielded	Yes
Shield Type	Shielded Plastic

Physical

Cable Diameter	max. 11.20mm
Material - Backshell	PC+ABS
Material - Screw	Steel
Mounting Style	Locking Screw
Net Weight	23.700/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 3