



Part Number : [1727040115](#)
Product Description : 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
Series Number : 172704
Status : Active
Product Category : D-Sub Backshells
Engineering Number : FPHGR-2AE



Documents & Resources

Drawings

[1727040115_sd.pdf](#)
[STEP AP242](#)
[SOLIDWORKS](#)
[Creo](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Not Relevant
Low-Halogen Status	Not Relevant
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	172704
Description	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
Magnetic	Yes
Product Name	FCT Products
Type	Plastic
UPC	889056020268

Electrical

Shielded	Yes
Shield Type	Shielded Plastic

Physical

Cable Diameter	max. 8.00mm
Material - Backshell	PC+ABS
Material - Screw	Steel
Mounting Style	Locking Screw
Net Weight	17.800/g
Orientation	Straight or 90° Angle
Packaging Type	Bag

Plating - Backshell	Nickel
Temperature Range - Operating	-35° to +95°C
Thread Size	4-40 UNC
Thread Type	Standard
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 2