Part Number : 1731110504
Product Description : FCT Plastic Backshell for D-Sub Connector, Shielded, Shell Size 1, Straight Cable Outlet, Flat Body, with M3 Locking Screws, Individual Packing
Series Number : 173111
Status : Active
Product Category : D-Sub Backshells
Engineering Number : FPHGR-1AM3E



Documents & Resources

Drawings

1731110504_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 Reviewed per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant with Exemption 6(a)-I 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 1, Straight Cable Outlet, Flat Body, with M3 Locking Screws, Individual Packing
Magnetic	Yes
Product Name	FCT Products
Type	Plastic
UPC	191130030460

Electrical

Shielded	Yes
Shield Type	Shielded Plastic

Physical

Cable Diameter	max. 7.00mm
Material - Backshell	ABS
Material - Screw	Steel
Mounting Style	Locking Screw
Net Weight	12.000/g
Orientation	Straight
Packaging Type	Bag

Plating - Backshell	Nickel
Temperature Range - Operating	-35° to +95°C
Thread Size	M3
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 1