Part Number : 1731110506
Product Description : FCT Plastic Backshell for D-Sub Connector, Shielded, Shell Size 3, Straight or 90° Angle Cable Outlet, Flat Body, with Grip Cover and M3 Locking Screws, Individual Packing
Series Number : 173111
Status : Active
Product Category : D-Sub Backshells
Engineering Part Number : FPHGR-3AM3E



Documents and Resources

Drawings

1731110506_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

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- 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 and M3 Locking Screws, Individual Packing
Magnetic	Yes
Product Name	FCT Products
Type	Plastic
UPC	191130030484

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	Bag

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Plating - Backshell	Nickel
Shell Size	3
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 3

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