



Part Number : [1731110168](#)
Product Description : FCT Plastic Backshell for D-Sub Connector, Shielded, Shell Size 1, 40° Angle Cable Outlet
Series Number : 173111
Status : Active
Product Category : D-Sub Backshells
Engineering Number : FK11A-4496

Documents & Resources

- Drawings**
[1731110168 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	Contains Lead per D(2024)7663-DC (21 Jan 2025)
EU RoHS	Compliant with Exemption 6(c) 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, 40° Angle Cable Outlet
Magnetic	Yes
Product Name	FCT Products
Type	Plastic
UPC	889056702478

Electrical

Shielded	Yes
Shield Type	Shielded Plastic

Physical

Cable Diameter	3.50-7.50mm
Material - Backshell	ABS
Net Weight	9.700/g
Orientation	40° Angle
Packaging Type	Carton
Plating - Backshell	Nickel
Temperature Range - Operating	-35° to +95°C
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