



Part Number : [1731110071](#)
Product Description : FCT Metal Backshell for D-Sub Connector, Shell Size 1, Straight Cable Outlet, Large Inner Chamber, with Rubber Bushing and #4-40 Threaded Insert
Series Number : 173111
Status : Active
Product Category : D-Sub Backshells
Engineering Number : FMK1G-K774



Documents & Resources

Drawings
[Drawing 1731110071_sd.pdf](#)

3D Models and Design Files
[3D Model 1731110071_stp.zip](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Contains Lead; pyrochlore, antimony lead yellow per D(2024)4144-DC (27 June 2024)
EU RoHS	Compliant with Exemption 6(c) per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C

- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	D-Sub Backshells
Series	173111
Description	FCT Metal Backshell for D-Sub Connector, Shell Size 1, Straight Cable Outlet, Large Inner Chamber, with Rubber Bushing and #4-40 Threaded Insert
Magnetic	Yes
Product Family	FCT D-Sub Connectors
Product Name	FCT Products
Type	Rugged Metal
UPC	889056487719

Electrical

Shield Type	Solid Metal
Shielded	Yes

Physical

Cable Diameter	3.00-9.50mm
Material - Backshell	Zinc Die-cast
Material - Bushing	TPE
Mounting Style	Threaded Insert
Orientation	Straight
Packaging Type	Carton
Plating - Backshell	Nickel
Temperature Range - Operating	-35° to +100°C
Thread Size	4-40 UNC
Thread Type	Standard

Tightening Test Torque	40 Ncm
Waterproof / Dustproof	No

Use with Part(s)

Description	Part Number
Use With	FCT D-sub, Size 1