



Part Number : 1731110081

Series Number : 173111

Product Category : D-Sub Backshells

Product Description : FCT Metal Backshell for D-Sub Connector, Shell Size 1, Straight Cable Outlet, Large Inner Chamber, with Rubber Bushing and #4-40 Knurled Thumb Screws

Status : Active

Engineering Number : FMK1G-K994

Documents & Resources

Drawings

Drawing 1731110081_sd.pdf

3D Models and Design Files

3D Model 1731110081_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 per D(2023)3788-DC (14 Jun 2023)
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 Knurled Thumb Screws
Product Family	FCT D-Sub Connectors
Product Name	FCT Products
Type	Rugged Metal
UPC	889056487818

Electrical

Shield Type	Solid Metal
Shielded	Yes

Physical

Cable Diameter	3.00-9.50mm
Material - Backshell	Zinc Die-cast
Material - Bushing	TPE
Material - Screw	Brass
Mounting Style	Knurled Thumb Screw Lock
Net Weight	40.000/g
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