



Part Number : [1731110394](#)
Product Description : FCT Metal Backshell for D-Sub Connector, Shell Size 1, 45° Angle Cable Outlet, Large Inner Chamber, with Rubber Bushing and M3 Locking Screws
Series Number : 173111
Status : Active
Product Category : D-Sub Backshells
Engineering Number : FMK1-K945M3



Documents & Resources

Drawings
[1731110394_sd.pdf](#)

3D Models and Design Files
[1731110394_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	Not Contained per D(2024)6225-DC (07 Nov 2024)
EU RoHS	Compliant 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, 45° Angle Cable Outlet, Large Inner Chamber, with Rubber Bushing and M3 Locking Screws
Magnetic	Yes
Product Name	FCT Products
Type	Rugged Metal
UPC	191128791809

Electrical

Shield Type	Solid Metal
Shielded	Yes

Physical

Cable Diameter	3.00-9.50mm
Material - Backshell	Zinc Die-cast
Material - Bushing	TPE
Material - Screw	Steel
Mounting Style	Locking Screw
Orientation	45° Angle
Packaging Type	Carton
Plating - Backshell	Nickel
Temperature Range - Operating	-35° to +100°C
Thread Size	M3
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
