



**Part Number :** [1731110183](#)  
**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 :** FMK1M3




## Documents & Resources

### Drawings

[1731110183\\_sd.pdf](#)  
3D Models and Design Files  
[1731110183\\_stp.zip](#)

## 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(2024)7663-DC (21 Jan 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
- Molex Product Compliance Declaration

- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

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**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	889056853682

**Electrical**

Shielded	Yes
Shield Type	Solid Metal

**Physical**

Cable Diameter	3.00-9.50mm
Material - Backshell	Zinc Die-cast
Material - Bushing	TPE
Material - Screw	Steel
Mounting Style	Locking Screw
Net Weight	42.900/g
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