



Part Number : [1731110080](#)

Series Number : 173111

Product Category : D-Sub Backshells

Product Description : FCT Metal Backshell for D-Sub Connector, Shell Size 5, 45° Angle Cable Outlet, Large Inner Chamber, with Rubber Bushing and #4-40 Knurled Thumb Screws

Status : Active

Engineering Number : FMK5-K282

---

## Documents & Resources

### Drawings

[Drawing 1731110080\\_sd.pdf](#)


### 3D Models and Design Files

[3D Model 1731110080\\_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 Reviewed 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 5, 45° Angle Cable Outlet, Large Inner Chamber, with Rubber Bushing and #4-40 Knurled Thumb Screws
Magnetic	Yes
Product Family	FCT D-Sub Connectors
Product Name	FCT Products
Type	Rugged Metal
UPC	889056487801

### Electrical

Shield Type	Solid Metal
Shielded	Yes

### Physical

Cable Diameter	3.00-12.00mm
Material - Backshell	Zinc Die-cast
Material - Bushing	TPE
Material - Screw	Brass
Mounting Style	Knurled Thumb Screw Lock
Net Weight	110.400/g
Orientation	45° Angle
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 5

---

---

This document was generated on Sep 17, 2024