



Part Number : 1727040097

Series Number : 172704

Product Category : D-Sub Backshells

**Product Description** : FCT Metal Backshell for D-Sub Connector, Shell Size 2, 45° Angle Cable Outlet, Large Inner Chamber, with Rubber Bushing and 4-40 UNC Locking Screws

**Status** : Active

**Engineering Number** : FMK2

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## Documents & Resources

### Drawings

Drawing 1727040097\_sd.pdf


### 3D Models and Design Files

3D Model 1727040097\_stp.zip

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)3788-DC (14 Jun 2023)
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

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## Part Details

### General

Status	Active
Category	D-Sub Backshells
Series	172704
Description	FCT Metal Backshell for D-Sub Connector, Shell Size 2, 45° Angle Cable Outlet, Large Inner Chamber, with Rubber Bushing and 4-40 UNC Locking Screws
Product Family	FCT D-Sub Connectors
Product Name	FCT Products
Type	Rugged Metal
UPC	889056020084

### Electrical

Shield Type	Solid Metal
Shielded	Yes

### Physical

Cable Diameter	3.00-8.50mm
Material - Backshell	Zinc Die-cast
Material - Bushing	TPE
Material - Screw	Steel
Mounting Style	Locking Screw
Net Weight	56.400/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

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Use with Part(s)

Description	Part Number
Use With	FCT D-Sub, Size 2

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This document was generated on Apr 15, 2024