



Part Number : [1727040099](#)

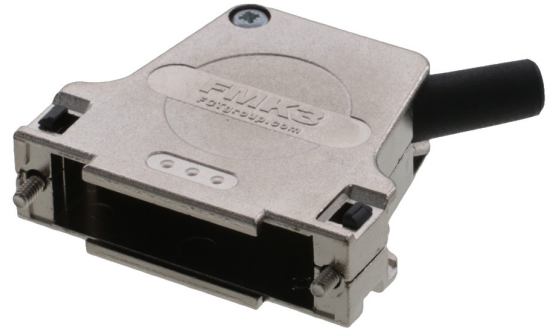
Product Description : FCT Metal Backshell for D-Sub Connector, Shell Size 3, 45° Angle Cable Outlet, Large Inner Chamber, with Rubber Bushing and #4-40 Locking Screws

Series Number : 172704

Status : Active

Product Category : D-Sub Backshells

Engineering Number : FMK3



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## Documents & Resources

### Drawings

[1727040099\\_sd.pdf](#)


### 3D Models and Design Files

[1727040099\\_stp.zip](#)

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## 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)7663-DC (21 Jan 2025)
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 3, 45° Angle Cable Outlet, Large Inner Chamber, with Rubber Bushing and #4-40 Locking Screws
Magnetic	Yes
Product Name	FCT Products
Type	Rugged Metal
UPC	889056020107

### 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	67.900/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 3

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