



**Part Number :** [1727040183](#)  
**Product Description :** FCT Metal Backshell for D-Sub Connector, Shell Size 2, Straight Cable Outlet, with Rubber Bushing and #4-40 Knurled Thumb Screws  
**Series Number :** 172704  
**Status :** Active  
**Product Category :** D-Sub Backshells  
**Engineering Number :** FMH2R




Documents & Resources

**Drawings**  
[1727040183\\_sd.pdf](#)

**3D Models and Design Files**  
[1727040183\\_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	Contains Lead per D(2023)8585-DC (23 Jan 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

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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, Straight Cable Outlet, with Rubber Bushing and #4-40 Knurled Thumb Screws
Magnetic	Yes
Product Name	FCT Products
Type	Rugged Metal
UPC	889056062596

#### Electrical

Shield Type	Solid Metal
Shielded	Yes

#### Physical

Cable Diameter	5.00-8.50mm
Material - Backshell	Zinc Die-cast
Material - Bushing	TPE
Material - Screw	Brass
Mounting Style	Knurled Thumb Screw Lock
Net Weight	53.500/g
Orientation	Straight
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