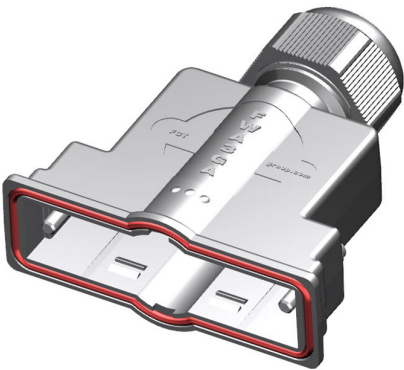




**Part Number :** [1727040195](#)  
**Product Description :** FCT Plastic Backshell for D-Sub Connector, Shielded, Shell Size 3, Straight Cable Outlet, IP67 Waterproof, with #4-40 Locking Screws, Individual Packing  
**Series Number :** 172704  
**Status :** Active  
**Product Category :** D-Sub Backshells  
**Engineering Number :** FWA3GAE




Documents & Resources

Drawings  
[1727040195\\_sd.pdf](#)

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 pyrochlore, antimony lead yellow per D(2022)9120-DC (17 Jan 2023)
EU RoHS	Compliant with Exemption 6(a)-I 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 Plastic Backshell for D-Sub Connector, Shielded, Shell Size 3, Straight Cable Outlet, IP67 Waterproof, with #4-40 Locking Screws, Individual Packing
IP Rating	IP67
Magnetic	Yes
Product Name	FCT Products
Type	Plastic
UPC	889056062718

#### Electrical

Shield Type	Shielded Plastic
Shielded	Yes

#### Physical

Cable Diameter	8.00-10.50mm
Material - Backshell	PC+ABS
Material - Screw	Brass
Material - Seal	Elastomer
Mounting Style	Locking Screw
Net Weight	57.000/g
Orientation	Straight
Packaging Type	Bag
Plating - Backshell	Nickel
Temperature Range - Operating	-25° to +70°C
Thread Size	4-40 UNC

Thread Type	Standard
Tightening Test Torque	40 Ncm
Waterproof / Dustproof	Yes
Waterproof / Dustproof Type	IP67

Use with Part(s)

Description	Part Number
Use With	FCT D-Sub, Size 3