

Part Number : 1727040196

Series Number : 172704

Product Category : D-Sub Backshells

Product Description : FCT Plastic Backshell for D-Sub Connector, Black, Shell Size 3, Straight Cable Outlet, IP67 Waterproof, with #4-40 Locking Screws, Individual Packing

Status : Active

Engineering Number : FWA3GE

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## Documents & Resources

### Drawings

Drawing 1727040196\_sd.pdf

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	25
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 Plastic Backshell for D-Sub Connector, Black, Shell Size 3, Straight Cable Outlet, IP67 Waterproof, with #4-40 Locking Screws, Individual Packing
IP Rating	IP67
Product Family	FCT D-Sub Connectors
Product Name	FCT Products
Type	Plastic
UPC	889056062725

## Electrical

Shield Type	None
Shielded	No

## Physical

Cable Diameter	8.00-10.50mm
Color - Resin	Black
Material - Backshell	PC+ABS
Material - Screw	Brass
Material - Seal	Elastomer
Mounting Style	Locking Screw
Net Weight	29.300/g
Orientation	Straight
Packaging Type	Bag
Plating - Backshell	None
Temperature Range - Operating	-35° to +120°C
Thread Size	4-40 UNC
Thread Type	Standard
Tightening Test Torque	40 Ncm
Waterproof / Dustproof	Yes
Waterproof / Dustproof Type	IP67

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## Use with Part(s)

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

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