



Part Number : 1727040105
Product Description : FCT Plastic Backshell for D-Sub Connector, Black, Shell Size 1, Straight Cable Outlet, IP67 Waterproof, with 4-40 UNC Locking Screws, Individual Packing
Series Number : 172704
Status : Active
Product Category : D-Sub Backshells
Engineering Number : FWA1GE




Documents & Resources

Drawings
[Drawing 1727040105_sd.pdf](#)

Product Environment Compliance

Compliance

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

Part Details

General

Status	Active
Category	D-Sub Backshells
Series	172704
Description	FCT Plastic Backshell for D-Sub Connector, Black, Shell Size 1, Straight Cable Outlet, IP67 Waterproof, with 4-40 UNC Locking Screws, Individual Packing
IP Rating	IP67
Product Family	FCT D-Sub Connectors
Product Name	FCT Products
Type	Plastic
UPC	889056020169

Electrical

Shield Type	None
Shielded	No

Physical

Cable Diameter	6.00-8.00mm
Color - Resin	Black
Material - Backshell	PC+ABS
Material - Screw	Brass
Material - Seal	Elastomer
Mounting Style	Locking Screw
Net Weight	17.800/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 Type	Yes
Waterproof / Dustproof Type	IP67

Use with Part(s)

Description	Part Number
Use With	FCT D-Sub, Size 1

This document was generated on Aug 22, 2023