



Part Number : 1727040106

Series Number : 172704

Product Category : D-Sub Backshells

Product Description : FCT Plastic Backshell for D-Sub Connector, Shielded, Shell Size 1, Straight Cable Outlet, IP67 Waterproof, Large Inner Chamber, Individual Packing

Status : Active

Engineering Number : FWH1AE


Documents & Resources

Drawings  
Drawing 1727040106\_sd.pdf

3D Models and Design Files  
3D Model 1727040106\_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	Not Contained per D(2024)4144-DC (27 June 2024)
EU RoHS	Compliant with Exemption 6(a) 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 1, Straight Cable Outlet, IP67 Waterproof, Large Inner Chamber, Individual Packing
IP Rating	IP67
Magnetic	Yes
Product Family	FCT D-Sub Connectors
Product Name	FCT Products
Type	Plastic
UPC	889056020176

### Electrical

Shield Type	Shielded Plastic
Shielded	Yes

### Physical

Cable Diameter	6.00-8.00mm
Material - Backshell	Polyester
Material - Seal	Elastomer
Net Weight	15.000/g
Orientation	Straight
Packaging Type	Bag
Plating - Backshell	Nickel
Temperature Range - Operating	-25° to +70°C
Waterproof / Dustproof	Yes
Waterproof / Dustproof Type	IP67

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### Use with Part(s)

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