molex

Part Number : 1731100085

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

Series Number : 173110

Status : Active

Product Category : D-Sub Backshells

Engineering Number : FWAF3GE

Documents & Resources

Drawings
Drawing_1731100085_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	Not Reviewed per D(2024)4144-DC (27 June 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

Part Details

General

Status	Active
Category	D-Sub Backshells
Series	173110
Description	FCT Plastic Backshell for D-Sub Connector, Black, Shell Size 3, Straight Cable Outlet, IP67 Waterproof, Low Body, with #4-40 Locking Screws, Individual Packing
IP Rating	IP67
Magnetic	Yes
Product Family	FCT D-Sub Connectors
Product Name	FCT Products
Type	Plastic
UPC	889056487542

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	36.000/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

Use with Part(s)

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

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