molex

Part Number: 1731110058

Product Description: FCT Metal Backshell for D-Sub Connector, Shell Size 3, Straight Large Diameter Cable Outlet, Large Inner Chamber, with Rubber Bushing and #4-40 Locking

Screws

Series Number: 173111

Status: Active

Product Category: D-Sub Backshells Engineering Number: FMK3G-K201



Documents & Resources

Drawings

Drawing 1731110058_sd.pdf

3D Models and Design Files3D Model 1731110058_stp.zip

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44; 47; 34; 33
China RoHS	•
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2- 21
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 2024)
EU RoHS	Compliant 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	173111
Description	FCT Metal Backshell for D-Sub Connector, Shell Size 3, Straight Large Diameter Cable Outlet, Large Inner Chamber, with Rubber Bushing and #4-40 Locking Screws
Magnetic	Yes
Product Family	FCT D-Sub Connectors
Product Name	FCT Products
Туре	Rugged Metal
UPC	889056411615

Electrical

Shield Type	Solid Metal
Shielded	Yes

Physical

Cable Diameter	8.00-12.50mm
Material - Backshell	Zinc Die-cast
Material - Bushing	TPE
Material - Screw	Steel
Mounting Style	Locking Screw
Orientation	Straight
Packaging Type	Carton
Plating - Backshell	Nickel
Temperature Range - Operating	-35° to +100°C
Thread Size	4-40 UNC

Thread Type	Standard
Tightening Test Torque	40 Ncm
Waterproof / Dustproof	No

Use with Part(s)

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

This document was generated on Sep 26, 2024