# molex

Part Number: 1731110086

Product Description: FCT Metal Backshell for D-Sub Connector, Shell Size 1, Straight Cable

Outlet, with Rubber Bushing

Series Number: 173111

**Status:** Active

**Product Category:** D-Sub Backshells

**Engineering Number: FMH1** 



#### **Documents & Resources**

#### **Drawings**

Drawing 1731110086\_sd.pdf

# **Product Environment Compliance**

# Compliance

GADSL/IMDS	Not Relevant	
China RoHS	<b>©</b>	
EU ELV	Not Relevant	
Low-Halogen Status	Not Reviewed per IEC 61249-2-21	
REACH SVHC	Not Contained per D(2023)3788-DC (14 Jun 2023)	
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

# **Part Details**

# General

Status	Active
Category	D-Sub Backshells
Series	173111
Description	FCT Metal Backshell for D-Sub Connector, Shell Size 1, Straight Cable Outlet, with Rubber Bushing
Product Family	FCT D-Sub Connectors
Product Name	FCT Products
Туре	Rugged Metal
UPC	889056487863

### Electrical

Shield Type	Solid Metal
Shielded	Yes

# Physical

Cable Diameter	5.00-8.00mm
Material - Backshell	Zinc Die-cast
Material - Bushing	TPE
Net Weight	40.000/g
Orientation	Straight
Packaging Type	Carton
Plating - Backshell	Nickel
Temperature Range - Operating	-35° to +100°C
Tightening Test Torque	40 Ncm
Waterproof / Dustproof	No

# Use with Part(s)

Description	Part Number
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Use With	FCT D-Sub, Size 1
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This document was generated on Dec 09, 2023