# molex

Part Number: 1731110255

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

Series Number: 173111

Status: Active

**Product Category:** D-Sub Backshells

**Engineering Number: FKH1A** 



## **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(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 Plastic Backshell for D-Sub Connector, Shielded, Shell Size 1, Straight Cable Outlet
Magnetic	Yes
Product Family	FCT D-Sub Connectors
Product Name	FCT Products
Туре	Plastic
UPC	191128237154

# Electrical

Shield Type	Shielded Plastic
Shielded	Yes

# Physical

Cable Diameter	4.50-7.00mm
Material - Backshell	ABS / PC+ABS
Net Weight	10.200/g
Orientation	Straight
Packaging Type	Carton
Plating - Backshell	Nickel
Temperature Range - Operating	-35° to +95°C
Tightening Test Torque	40 Ncm
Waterproof / Dustproof	No

# Use with Part(s)

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