



Part Number : [1731110289](#)
Product Description : FCT Plastic Backshell for D-Sub Connector, Black, Shell Size 2, Straight Cable Outlet
Series Number : 173111
Status : Active
Product Category : D-Sub Backshells
Engineering Number : FKH2



Documents & Resources

Drawings

- [1731110289 sd.pdf](#)
- [STEP AP242](#)
- [SOLIDWORKS](#)
- [Creo](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)7663-DC (21 Jan 2025)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D

- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	D-Sub Backshells
Series	173111
Description	FCT Plastic Backshell for D-Sub Connector, Black, Shell Size 2, Straight Cable Outlet
Magnetic	Yes
Product Name	FCT Products
Type	Plastic
UPC	191128333559

Electrical

Shielded	No
Shield Type	None

Physical

Cable Diameter	4.50-7.00mm
Color - Resin	Black
Material - Backshell	PC+ABS
Net Weight	12.100/g
Orientation	Straight
Packaging Type	Carton
Plating - Backshell	None
Temperature Range - Operating	-35° to +120°C
Tightening Test Torque	40 Ncm
Waterproof / Dustproof	No

Mates With / Use With

Use with Part(s)

Description	Part Number
Use With	FCT D-Sub, Size 2