molex



Part Number : 1727040182
Product Description : FCT Metal Backshell for D-Sub Connector, Shell Size 1, Straight Cable Outlet, with Rubber Bushing and #4-40 Knurled Thumb Screws
Series Number : 172704
Status : Active
Product Category : D-Sub Backshells
Engineering Part Number : FMH1R

Documents and Resources

Drawings

1727040182_sd.pdf

STEP AP242

SOLIDWORKS

Creo

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Not Relevant
Low-Halogen Status	Not Relevant
REACH SVHC	Contains Lead per D(2023)3788-DC (14 Jun 2023)
EU RoHS	Compliant with Exemption 6(c) per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

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

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- 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	172704
Description	FCT Metal Backshell for D-Sub Connector, Shell Size 1, Straight Cable Outlet, with Rubber Bushing and #4-40 Knurled Thumb Screws
Magnetic	Yes
Product Name	FCT Products
Type	Rugged Metal
UPC	889056062589

Electrical

Shielded	Yes
Shield Type	Solid Metal

Physical

Cable Diameter	5.00-8.00mm
Material - Backshell	Zinc Die-cast
Material - Bushing	TPE
Material - Screw	Brass
Mounting Style	Knurled Thumb Screw Lock
Net Weight	45.400/g
Orientation	Straight
Packaging Type	Carton

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Plating - Backshell	Nickel
Shell Size	1
Temperature Range - Operating	-35° to +100°C
Thread Size	4-40 UNC
Thread Type	Standard
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 1

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