



Part Number : [1731110218](#)
Product Description : FCT Metal Backshell for D-Sub Connector, Shell Size 5, Straight Large Diameter Cable Outlet, Extra Large Inner Chamber, with Double Cable Clamps and #4-40 Locking Screws
Series Number : 173111
Status : Active
Product Category : D-Sub Backshells
Engineering Number : FMK5GL-K201




Documents & Resources

Drawings
[1731110218_sd.pdf](#)

3D Models and Design Files
[1731110218_stp.zip](#)

Product Environment Compliance

Compliance

| | |
|--------------------|---|
| GADSL/IMDS | Not Relevant |
| China RoHS |  |
| 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 Metal Backshell for D-Sub Connector, Shell Size 5, Straight Large Diameter Cable Outlet, Extra Large Inner Chamber, with Double Cable Clamps and #4-40 Locking Screws |
| Magnetic | Yes |
| Product Name | FCT Products |
| Type | Rugged Metal |
| UPC | 191128209052 |

Electrical

| | |
|-------------|-------------|
| Shield Type | Solid Metal |
| Shielded | Yes |

Physical

| | |
|-------------------------------|----------------|
| Cable Diameter | max. 17.50mm |
| Material - Backshell | Zinc Die-cast |
| Material - Bushing | TPE |
| Material - Screw | Steel |
| Mounting Style | Locking Screw |
| Net Weight | 97.300/g |
| 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 5 |