



Part Number : 1731110089

Series Number : 173111

Product Category : D-Sub Backshells

Product Description : FCT Metal Backshell for D-Sub Connector, Shell Size 4, Straight Cable Outlet, with Rubber Bushing

Status : Active

Engineering Number : FMH4


Documents & Resources

Drawings  
Drawing 1731110089\_sd.pdf

3D Models and Design Files  
3D Model 1731110089\_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(2023)8585-DC (23 Jan 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 4, Straight Cable Outlet, with Rubber Bushing |
| Magnetic       | Yes   |
| Product Family | FCT D-Sub Connectors  |
| Product Name   | FCT Products  |
| Type           | Rugged Metal  |
| UPC            | 889056487894  |

### Electrical

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

### Physical

|                               |                |
|-------------------------------|----------------|
| Cable Diameter                | 8.50-11.00mm   |
| Material - Backshell          | Zinc Die-cast  |
| Material - Bushing            | TPE            |
| Net Weight                    | 91.800/g       |
| Orientation                   | Straight       |
| Packaging Type                | Carton         |
| Plating - Backshell           | Nickel         |
| Temperature Range - Operating | -35° to +100°C |
| Tightening Test Torque        | 40 Ncm         |
| Waterproof / Dustproof        | No             |

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### Use with Part(s)

|             |                   |
|-------------|-------------------|
| Description | Part Number       |
| Use With    | FCT D-Sub, Size 4 |

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