



Part Number : 1727040194

Series Number : 172704

Product Category : D-Sub Backshells

Product Description : FCT Plastic Backshell for D-Sub Connector, Black, Shell Size 2, Straight Cable Outlet, IP67 Waterproof, with #4-40 Locking Screws, Individual Packing

Status : Active

Engineering Number : FWA2GE


Documents & Resources

Drawings

Drawing 1727040194_sd.pdf

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 | Contains Lead per D(2023)8585-DC (23 Jan 2024) |
| EU RoHS | Compliant with Exemption 6(c) 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 | 172704 |
| Description | FCT Plastic Backshell for D-Sub Connector, Black, Shell Size 2, Straight Cable Outlet, IP67 Waterproof, with #4-40 Locking Screws, Individual Packing |
| IP Rating | IP67 |
| Magnetic | Yes |
| Product Family | FCT D-Sub Connectors |
| Product Name | FCT Products |
| Type | Plastic |
| UPC | 889056062701 |

Electrical

| | |
|-------------|------|
| Shield Type | None |
| Shielded | No |

Physical

| | |
|-------------------------------|----------------|
| Cable Diameter | 6.00-8.00mm |
| Color - Resin | Black |
| Material - Backshell | PC+ABS |
| Material - Screw | Brass |
| Material - Seal | Elastomer |
| Mounting Style | Locking Screw |
| Net Weight | 22.900/g |
| Orientation | Straight |
| Packaging Type | Bag |
| Plating - Backshell | None |
| Temperature Range - Operating | -35° to +120°C |
| Thread Size | 4-40 UNC |
| Thread Type | Standard |
| Tightening Test Torque | 40 Ncm |
| Waterproof / Dustproof | Yes |

| | |
|-----------------------------|------|
| Waterproof / Dustproof Type | IP67 |
|-----------------------------|------|

Use with Part(s)

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