**Part Number :** 1731110778
**Product Description :** FCT Plastic Backshell for D-Sub Connector, Shielded, Shell Size 2, Straight or 90° Angle Cable Outlet, Flat Body, with Grip Cover
**Series Number :** 173111
**Status :** Active
**Product Category :** D-Sub Backshells
**Engineering Number :** FPHGR-2AX



## Documents & Resources

### Drawings

1731110778_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(2025)4165-DC (25 June 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

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## Part Details

### General

| | |
|---|---|
| Status | Active |
| Category | D-Sub Backshells |
| Series | 173111 |
| Description | FCT Plastic Backshell for D-Sub Connector, Shielded, Shell Size 2, Straight or 90° Angle Cable Outlet, Flat Body, with Grip Cover |
| Magnetic | Yes |
| Product Name | FCT Products |
| Type | Plastic |
| UPC | 191130624508 |

### Electrical

| | |
|---|---|
| Shielded | Yes |
| Shield Type | Shielded Plastic |

### Physical

| | |
|---|---|
| Cable Diameter | max. 8.00mm |
| Material - Backshell | PC+ABS |
| Net Weight | 16.700/g |
| Orientation | Straight or 90° Angle |
| Packaging Type | Carton |
| Plating - Backshell | Nickel |
| Temperature Range - Operating | -35° to +95°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 |