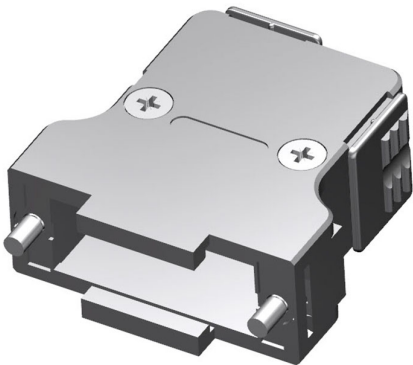




**Part Number :** 1727040115  
**Product Description :** FCT Plastic Backshell for D-Sub Connector, Shielded, Shell Size 2, Straight or 90° Angle Cable Outlet, Flat Body, with Grip Cover and #4-40 Locking Screws, Individual Packing  
**Series Number :** 172704  
**Status :** Active  
**Product Category :** D-Sub Backshells  
**Engineering Number :** FPHGR-2AE



Documents & Resources

Drawings  
[Drawing 1727040115\\_sd.pdf](#)

Product Environment Compliance

Compliance

|                    |                                                 |
|--------------------|-------------------------------------------------|
| GADSL/IMDS         | Not Relevant                                    |
| China RoHS         | Not Relevant                                    |
| EU ELV             | Not Relevant                                    |
| Low-Halogen Status | Not Relevant                                    |
| 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

## Part Details

### General

|                |                                                                                                                                                                                |
|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Status         | Active                                                                                                                                                                         |
| Category       | D-Sub Backshells                                                                                                                                                               |
| Series         | 172704                                                                                                                                                                         |
| Description    | FCT Plastic Backshell for D-Sub Connector, Shielded, Shell Size 2, Straight or 90° Angle Cable Outlet, Flat Body, with Grip Cover and #4-40 Locking Screws, Individual Packing |
| Magnetic       | Yes                                                                                                                                                                            |
| Product Family | FCT D-Sub Connectors                                                                                                                                                           |
| Product Name   | FCT Products                                                                                                                                                                   |
| Type           | Plastic                                                                                                                                                                        |
| UPC            | 889056020268                                                                                                                                                                   |

### Electrical

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

### Physical

|                               |                       |
|-------------------------------|-----------------------|
| Cable Diameter                | max. 8.00mm           |
| Material - Backshell          | PC+ABS                |
| Material - Screw              | Steel                 |
| Mounting Style                | Locking Screw         |
| Net Weight                    | 17.800/g              |
| Orientation                   | Straight or 90° Angle |
| Packaging Type                | Bag                   |
| Plating - Backshell           | Nickel                |
| Temperature Range - Operating | -35° to +95°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 2 |