



**Part Number :** 1727040177  
**Product Description :** FCT Plastic Backshell for D-Sub Connector, Shielded, Shell Size 4, 70° Angle Cable Outlet, Large Inner Chamber, with 4-40 UNC Locking Screws, Individually Packed  
**Series Number :** 172704  
**Status :** Active  
**Product Category :** D-Sub Backshells  
**Engineering Number :** FKC4AE



## 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(2022)4187-DC (10 June 2022)                                      |
| EU RoHS            | Compliant with Exemption 6(a)-I 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, Shielded, Shell Size 4, 70° Angle Cable Outlet, Large Inner Chamber, with 4-40 UNC Locking Screws, Individually Packed |
| Product Family | FCT D-Sub Connectors                                                                                                                                              |
| Product Name   | FCT Products                                                                                                                                                      |
| Type           | Plastic                                                                                                                                                           |
| UPC            | 889056062534                                                                                                                                                      |

## Electrical

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

## Physical

|                               |               |
|-------------------------------|---------------|
| Cable Diameter                | 6.00-13.00mm  |
| Material - Backshell          | ABS / PC+ABS  |
| Material - Screw              | Steel         |
| Mounting Style                | Locking Screw |
| Net Weight                    | 37.000/g      |
| Orientation                   | 70° 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            |

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## Use with Part(s)

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

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