

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1727040105](#)  
**Status:** **Active**  
**Overview:** [FCT D-Sub Connectors](#)  
**Description:** FCT Plastic Backshell for D-Sub Connector, Black, Shell Size 1, Straight Cable Outlet, IP67 Waterproof, with Locking Screws

**Documents:**

[Brochure \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	D-Sub Products
Series	<a href="#">172704</a>
IP Rating	IP67
Overview	<a href="#">FCT D-Sub Connectors</a>
Product Category	Backshell
Product Name	FCT Products
Type	Plastic
UPC	889056020169

**Physical**

Cable Diameter	6.00-8.00mm
Color - Resin	Black
Material - Backshell	PC+ABS
Material - Bushing	N/A
Material - Screw	Brass
Material - Seal	Elastomer
Mounting Style	Locking Screw
Net Weight	17.800/g
Orientation	Straight
Packaging Type	Bag
Plating - Backshell	None
Shield Type	None
Shielded	No
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

**Material Info**

Engineering Number	FWA1GE
--------------------	--------



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(a)-I,6(c)**

**REACH SVHC**

Contained Per - ED/71/2019 (16 July 2019)  
lead

**Halogen-Free**

**Status**

**Not Reviewed**

For more information, please visit [Contact US](#)

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

**Search Parts in this Series**

[172704 Series](#)

**Use With**

FCT D-Sub, Size 1