

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

**Part Number:** [1731140391](#)  
**Status:** **Active**  
**Overview:** [FCT D-Sub Connectors](#)  
**Description:** FCT Plastic Backshell with Male D-Sub Connector, Shielded, Shell Size 3, Straight Cable Outlet, IP67 Waterproof, Large Inner Chamber, with Locking Screws

**Documents:**

[Datasheet \(PDF\)](#)

[Brochure \(PDF\)](#)

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

**General**

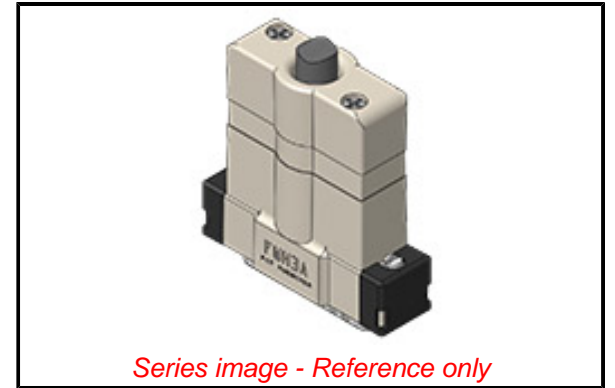
Product Family	D-Sub Products
Series	<a href="#">173114</a>
IP Rating	IP67
Overview	<a href="#">FCT D-Sub Connectors</a>
Product Category	Backshell
Product Name	FCT Products
Type	Plastic
UPC	191130516735

**Physical**

Cable Diameter	8.00-10.50mm
Material - Backshell	PC+ABS
Material - Screw	Brass
Material - Seal	Elastomer
Mounting Style	Locking Screw
Net Weight	35.000/g
Orientation	Straight
Packaging Type	Bag
Plating - Backshell	Nickel
Shield Type	Shielded Plastic
Shielded	Yes
Temperature Range - Operating	-25° to +70°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	FWH3A-25P-3649
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*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

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

China ROHS

Not Reviewed

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

**Search Parts in this Series**

[173114 Series](#)