



Part Number : [1731070773](#)
Product Description : FCT Mixed Layout D-Sub
Housing, Male, Tin-plated Shell with Dimples,
Polarized, 6.30mm #4-40 Front Threaded Spacer,
6.50mm M3 Rear Threaded Spacer, 2 Circuits
Unloaded, Black Insulator
Series Number : 173107
Status : Active
Product Category : D-Sub Connectors
Engineering Part Number : F2W2PC-1485



Documents and Resources

- [Drawings](#)
[1731070773 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 with Exemption 6(a)-I 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

Part Details

General

Status	Active
Category	D-Sub Connectors
Series	173107
Description	FCT Mixed Layout D-Sub Housing, Male, Tin-plated Shell with Dimples, Polarized, 6.30mm #4-40 Front Threaded Spacer, 6.50mm M3 Rear Threaded Spacer, 2 Circuits Unloaded, Black Insulator
Magnetic	Yes
Product Name	FCT Products
Type	Mixed Layout
UPC	191130102518

Electrical

Shielded	Yes
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Physical

Circuits (Loaded)	0
Circuits (maximum)	2
Color - Resin	Black
Gender	Male
Material - Resin	PBT

Material - Shell	Steel
Net Weight	7.300/g
Number of Rows	1
Packaging Type	Carton
Panel Mount	Rear
Panel Mount Method	Thread-In
Plating - Shell	Tin
Polarized to Mating Part	Yes
Polarized to PCB	No
Ports	1
Temperature Range - Operating	-55° to +130°C
Waterproof / Dustproof	No

Mates With / Use With

Mates with Part(s)

Description	Part Number
Mates With	FCT Mixed Layout D-Sub, Size 1, 2W2, Socket

Use with Part(s)

Description	Part Number
Use With	FCT Coaxial, High Power, High Voltage, or Pneumatic Contacts