Part Number : 1731070411
Product Description : FCT Mixed Layout D-Sub Housing, Male, Tin-plated Shell with Dimples, Float Mount, 3 Circuits Unloaded, Green Insulator
Series Number : 173107
Status : Active
Product Category : D-Sub Connectors
Engineering Number : FMW3W3P-K120



Documents & Resources

Drawings

1731070411_sd.pdf

3D Models and Design Files

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(2020)4578-DC (25 June 2020)
EU RoHS	Compliant 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, Float Mount, 3 Circuits Unloaded, Green Insulator
IP Rating	IP20
Magnetic	Yes
Product Name	FCT Products
Type	Mixed Layout
UPC	191128209984

Electrical

Shielded	Yes

Physical

Circuits (Loaded)	0
Circuits (maximum)	3
Color - Resin	Green
Gender	Male
Material - Resin	PBT
Material - Shell	Steel
Number of Rows	1
Packaging Type	Carton

Panel Mount	Rear
Panel Mount Method	Float
PCB Locator	No
PCB Retention	None
Plating - Shell	Tin
Polarized to Mating Part	Yes
Ports	1
Temperature Range - Operating	-55° to +130°C
Waterproof / Dustproof	No
Waterproof / Dustproof Type	IP20

Mates With / Use With

Mates with Part(s)

Description	Part Number
Mates With	FCT Mixed Layout D-Sub, Size 2, 3W3, Socket