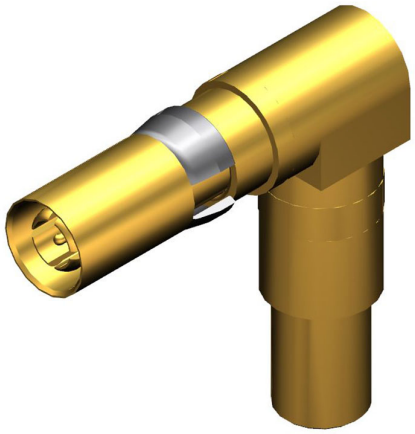
Part Number : 1731120666
Product Description : FCT DIN Coaxial Contact, Female, Right-Angle, Solder Cable Termination, 50 Ohms, 1.30µm Gold Plating, for RG-316U Double Shielded Cable
Series Number : 173112
Status : Active
Product Category : D-Sub Contacts
Engineering Number : FDX022S102



Documents & Resources

Drawings
1731120666_sd.pdf

Specifications
1731120009-PK-000.pdf

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)9120-DC (17 Jan 2023)
EU RoHS	Compliant with Exemption 6(c) 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 Contacts
Series	173112
Description	FCT DIN Coaxial Contact, Female, Right-Angle, Solder Cable Termination, 50 Ohms, 1.30µm Gold Plating, for RG-316U Double Shielded Cable
Contact Type	Coaxial
Magnetic	Yes
Product Name	FCT Products
Type	Mixed Layout
UPC	191128757232

Electrical

Current - Maximum per Contact	2.0A
Impedance	50Ω

Physical

Gender	Female
Material - Contact	Copper Alloy
Material - Plating Mating	Gold over Nickel
Material - Plating Termination	Gold over Nickel
Net Weight	2.900/g
Orientation	Right-Angle
Packaging Type	Bag
Plating min - Mating	1.300µm
Plating min - Termination	0.200µm
Temperature Range - Operating	-55° to +135°C

Termination Style	Solder
Wire/Cable Type	RG-316U Double Braided

Use with Part(s)

Description	Part Number
Use With	FCT Mixed Layout Connectors

Application Tooling

Global

Description	Part Number
FCT Removal Tool for Size 8 Contacts	1731121747

This document was generated on Mar 13, 2025