



Part Number : 1731120261

Series Number : 173112

Product Category : D-Sub Contacts

Product Description : FCT Stamped Contact, Male, Crimp, 0.80µm Gold Mating Plating, 24-20 AWG, 10,000 pieces on reel

Status : Active

Engineering Number : P7LR-K176


Documents & Resources

Specifications

Packaging Specification 1731120004-PK-000.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44; 33; 34
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 2024)
EU RoHS	Compliant 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 Stamped Contact, Male, Crimp, 0.80µm Gold Mating Plating, 24-20 AWG, 10,000 pieces on reel
Comments	Packaging Detail: 10,000 pieces on a reel
Contact Type	Stamped Crimp
Magnetic	Yes
Product Family	FCT D-Sub Connectors
Product Name	FCT Products
Type	Standard Density
UPC	889056701174

Electrical

Current - Maximum per Contact	5.0A
-------------------------------	------

Physical

Durability (mating cycles max)	500
Gender	Male
Material - Contact	Copper Alloy
Material - Plating Mating	Gold over Nickel
Net Weight	0.200/g
Orientation	Straight
Packaging Type	Reel
Plating min - Mating	0.800µm
Temperature Range - Operating	-55° to +125°C
Termination Style	Crimp
Wire Size (AWG)	20, 22, 24

Use with Part(s)

Description	Part Number
Use With	FCT Standard-Density Connectors
