



Part Number : [1731121029](#)

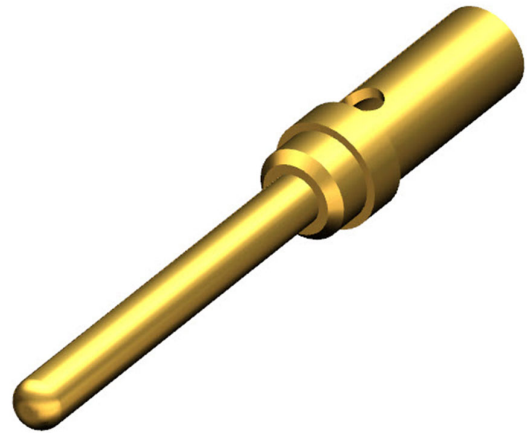
Product Description : FCT Machined Contact, Male, Crimp, 1.30µm Gold Plating, 18-22 AWG, 1000 Pieces

Series Number : 173112

Status : Active

Product Category : D-Sub Contacts

Engineering Number : FK20P18-13V-6096




Documents & Resources

Drawings

[Drawing 1731121029_sd.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(2023)3788-DC (14 Jun 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

Part Details

General

Status	Active
Category	D-Sub Contacts
Series	173112
Description	FCT Machined Contact, Male, Crimp, 1.30µm Gold Plating, 18-22 AWG, 1000 Pieces
Contact Type	Machined Crimp
Product Family	FCT D-Sub Connectors
Product Name	FCT Products
Type	Standard Density
UPC	191130082438

Electrical

Current - Maximum per Contact	7.5A
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Physical

Durability (mating cycles max)	500
Gender	Male
Material - Contact	Brass
Net Weight	0.100/g
Orientation	Straight
Packaging Type	Bag
Plating - Contact	Gold over Nickel
Plating min - Mating	1.300µm
Plating min - Termination	1.300µm
Temperature Range - Operating	-55° to +130°C
Termination Style	Crimp
Wire Size (AWG)	18, 20, 22

Use with Part(s)

Description	Part Number
Use With	FCT Standard-Density Connectors

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