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Part Number: [1731120201](#)
Status: **Active**
Overview: [FCT D-Sub Connectors](#)
Description: FCT Machined Contact, Male, Crimp, 0.80µm Gold Plating, 20-24 AWG

Documents:

[Packaging Specification 1731120004-PK-000 \(PDF\)](#) [Brochure \(PDF\)](#)
[Datasheet \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

| | |
|------------------|--------------------------------------|
| Product Family | D-Sub Products |
| Series | 173112 |
| Contact Type | Machined Crimp |
| Overview | FCT D-Sub Connectors |
| Product Category | Contacts |
| Product Name | FCT Products |
| Type | Standard Density |
| UPC | 889056489560 |

Physical

| | |
|--------------------------------|------------------|
| Durability (mating cycles max) | 500 |
| Gender | Male |
| Material - Contact | Brass |
| Net Weight | 0.200/g |
| Orientation | Straight |
| Packaging Type | Bag |
| Plating - Contact | Gold over Nickel |
| Plating min - Mating | 0.800µm |
| Plating min - Termination | 0.800µm |
| Temperature Range - Operating | -55° to +130°C |
| Termination Style | Crimp |
| Wire Size AWG | 20, 22, 24 |

Electrical

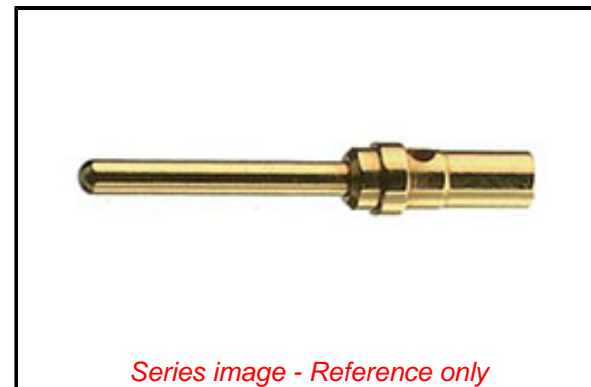
| | |
|-------------------------------|------|
| Current - Maximum per Contact | 7.5A |
|-------------------------------|------|

Material Info

| | |
|--------------------|----------------|
| Engineering Number | FK20P-08V-5783 |
|--------------------|----------------|

Reference - Drawing Numbers

| | |
|-------------------------|-------------------|
| Packaging Specification | 1731120004-PK-000 |
|-------------------------|-------------------|



EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per -
D(2021)4569-DC (8
July 2021)

Lead

Halogen-Free

Status

Not Reviewed

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

50 Image

Not Relevant

Not Contained

Search Parts in this Series

[173112 Series](#)

Use With

FCT Standard-Density Connectors

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