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Part Number: [1731120205](#)
Status: **Active**
Overview: [FCT D-Sub Connectors](#)
Description: FCT Machined Contact, Male, Crimp, 1.30µm Gold Plating, 18-22 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	889056489607

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	1.300µm
Plating min - Termination	1.300µm
Temperature Range - Operating	-55° to +130°C
Termination Style	Crimp
Wire Size AWG	18, 20, 22

Electrical

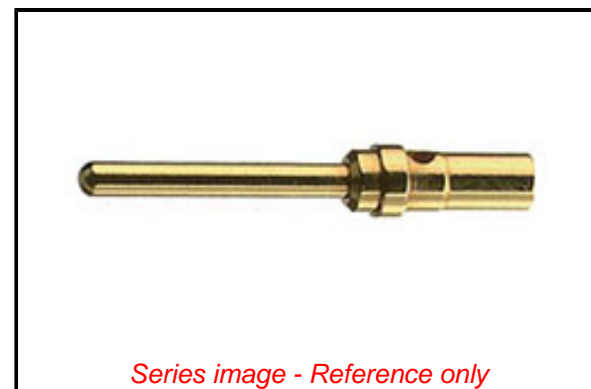
Current - Maximum per Contact	7.5A
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Material Info

Engineering Number	FK20P18-13V-5783
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Reference - Drawing Numbers

Packaging Specification	1731120004-PK-000
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EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - ED/71/2019 (16 July 2019)

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

X-ON Electronics

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[162A11889X](#) [1757913-1](#) [212558-1](#) [030-1955-000](#) [053744-0098](#) [053744-0099](#) [053745-0105](#) [053745-0111](#) [601098N003](#) [D-610-10CS2962](#)
[86303057NLF](#) [131A11019X](#) [162A11819X](#) [40-9854MP](#) [1-208778-5](#) [FC120N2](#) [MC7526D/AA](#) [MC8122D/AA](#) [FC4010D-15](#) [FC4006D](#)
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