

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1731120209](#)  
**Status:** **Active**  
**Overview:** [FCT D-Sub Connectors](#)  
**Description:** FCT Machined Contact, Female, Crimp, 0.20µm 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	<a href="#">173112</a>
Contact Type	Machined Crimp
Overview	<a href="#">FCT D-Sub Connectors</a>
Product Category	Contacts
Product Name	FCT Products
Type	Standard Density
UPC	889056489645

**Physical**

Durability (mating cycles max)	200
Gender	Female
Material - Contact	Brass
Net Weight	1.000/g
Orientation	Straight
Packaging Type	Bag
Plating - Contact	Gold over Nickel
Plating min - Mating	0.200µm
Plating min - Termination	0.200µm
Temperature Range - Operating	-55° to +130°C
Termination Style	Crimp
Wire Size AWG	20, 22, 24

**Electrical**

Current - Maximum per Contact	7.5A
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**Material Info**

Engineering Number	FK20S-02V-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 -  
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