

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

**Part Number:** [1731140106](#)

**Status:** **Active**

**Overview:** [FCT D-Sub Connectors](#)

**Description:** FCT Standard-Density Dual-Port D-Sub Connector, Female, Right-Angle, PCB Through Hole, Gold Plating, 200 Mating Cycles, Medium Mounting Height, Snap-in Bolt, 9 Circuits per Port

**Documents:**

[Datasheet \(PDF\)](#)

[Brochure \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	D-Sub Products
Series	<a href="#">173114</a>
IP Rating	IP20
Overview	<a href="#">FCT D-Sub Connectors</a>
Product Category	D-Sub Connector
Product Name	FCT Products
Type	Standard Density
UPC	889056932967

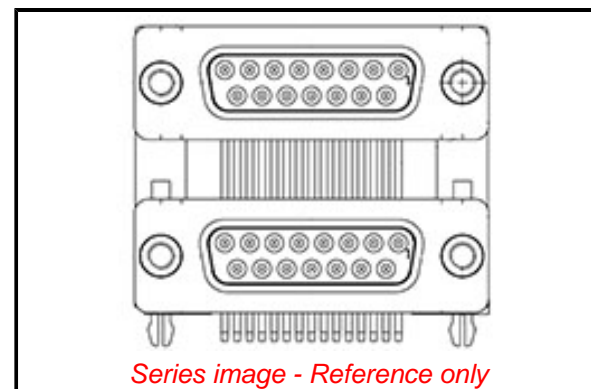
**Physical**

Circuits (Loaded)	18
Circuits (maximum)	18
Color - Resin	Black
Durability (mating cycles max)	200
Gender	Female
Material - Contact	Copper Alloy
Material - Resin	PBT
Material - Shell	Steel
Net Weight	17.800/g
Number of Rows	4
Orientation	Right-Angle
PC Tail Length	9.40mm
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm
Packaging Type	Carton
Panel Mount	Rear
Panel Mount Method	Thread-In
Pitch - Mating Interface	2.84mm
Pitch - Termination Interface	2.54mm
Plating - Contact	Gold over Nickel
Plating - Shell	Tin
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Ports	2
Shielded	Yes
Temperature Range - Operating	-55° to +130°C
Termination Style	Through Hole
Waterproof / Dustproof	No
Waterproof / Dustproof Type	IP20

**Electrical**

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

**Material Info**



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/71/2019 (16 July  
2019)

**Halogen-Free**

**Status**

**Not Reviewed**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[173114 Series](#)

**Mates With**

FCT Standard-Density D-Sub, Size 1, 9  
Position, Plug

This document was generated on 07/26/2021

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [D-Sub Dualport Connectors](#) category:*

*Click to view products by [Molex](#) manufacturer:*

Other Similar products are found below :

[787672-3](#) [164A15909X](#) [K42X-E15S/S-A4NJ](#) [K42X-E9SS-A4NJ](#) [242A14060X](#) [164A15819X](#) [DLS2SS5AN21X](#) [241A22450X](#) [242A14180X](#)  
[241A14190X](#) [DLS4SS5AN21X](#) [178-037-513R491](#) [178-037-613R491](#) [178-009-413R571](#) [178-009-513R571](#) [178-009-613R491](#) [178-009-613R691](#) [178-015-513R571](#) [178-015-613R571](#) [178-025-413R571](#) [178-025-513R571](#) [179-009-613R571](#) [179-025-513R571](#) [K42X-E15S/S-A4N](#) [L17H2220131](#) [178-015-513R491](#) [178-025-613R481](#) [178-025-613R571](#) [178-037-513R571](#) [178-037-513R671](#) [L17H2220120](#)  
[L17H2ED0130](#) [L17H1440130](#) [L17H1770231](#) [L17H2110120](#) [L17H2440120TM](#) [L17H1431134](#) [L17H1212130](#) [L17H2212120](#) [L17H1222134](#)  
[L17H2662120TM](#) [L17H2550120](#) [L17H2440120](#) [L17H2440121](#) [L17H1120134](#) [L17H2120120](#) [L17H2120230](#) [L17H1440134](#) [L17H2990130](#)  
[K42X-B25S/S-A4N](#)