

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

**Part Number:** [1731130101](#)  
**Status:** **Active**  
**Overview:** [FCT D-Sub Connectors](#)  
**Description:** FCT High-Density D-Sub Crimp Housing, Male, 44 Circuits  
**Replacement Part Number :** <http://www.molex.com/molex/search/partSearch?pQuery=&sType=p&query=17311300211731130021 w/differences>

**Documents:**

[Datasheet \(PDF\)](#)  
[Brochure \(PDF\)](#)

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

**General**

Product Family	D-Sub Products
Series	<a href="#">173113</a>
IP Rating	IP20
Overview	<a href="#">FCT D-Sub Connectors</a>
Product Category	D-Sub Connector
Product Name	FCT Products
Replacement Part Number	<a href="#">1731130021 w/differences</a>
Type	High Density
UPC	889056614580

**Physical**

Circuits (Loaded)	0
Circuits (maximum)	44
Color - Resin	Black
Durability (mating cycles max)	500
Gender	Male
Material - Resin	PBT
Material - Shell	Steel
Net Weight	7.600/g
Number of Rows	3
Orientation	Straight
PCB Locator	No
PCB Retention	None
Packaging Type	Carton
Panel Mount	Rear
Panel Mount Method	Flange
Pitch - Mating Interface	1.98mm
Pitch - Termination Interface	1.98mm
Plating - Shell	Tin
Polarized to Mating Part	Yes
Ports	1
Shielded	Yes
Temperature Range - Operating	-55° to +105°C
Termination Style	Crimp
Waterproof / Dustproof	No
Waterproof / Dustproof Type	IP20
Wire Size AWG	22, 24, 26, 28

**Material Info**

Engineering Number [FL25-44P7](#)

**Reference - Drawing Numbers**

Sales Drawing [1731090035-000](#)



*Series image - Reference only*

**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**

[173113 Series](#)

**Mates With**

FCT High-Density D-Sub, Size 3, 44 Position, Socket

**Use With**

FCT High-Density Male Crimp Contacts [1731120223](#) , [1731120224](#) , [1731120225](#)

This document was generated on 02/03/2021

**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 High Density Connectors](#) category:*

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

Other Similar products are found below :

[97-3250-11](#) [163A16809X](#) [163A17089X](#) [164A17199X](#) [242A25680X](#) [L717HDB44POL2R210](#) [L717HDEH15POL2](#) [L777HDE15P](#)  
[L77HDE15SC309](#) [163A16759X](#) [163A16839X](#) [163A16989X](#) [163A17079X](#) [164A17329X](#) [164A18219X](#) [241A16440X](#) [241A16550X](#)  
[241A16680X](#) [241A20810X](#) [241A25740X](#) [CT25-44P](#) [MDBE15PE766](#) [L177HDE15SOL2RM23](#) [L177HRC62S](#) [L177HRC62SVFM](#)  
[L177HRCG62S](#) [L717HDEG15POL2RM5](#) [L77HDA26SVF](#) [L77HDE15SD1CO](#) [L77HDEH15SOL2RM832](#) [443895-3](#) [106698-1](#) [280-012K2C](#)  
[L177HRB44S](#) [164A17039X](#) [09562004701510](#) [164A17969X](#) [L777HRC62P](#) [241A17960X](#) [164A18269X](#) [280-019S1S9MEN](#) [L777HDEG15P](#)  
[280-018P3S25MEGN](#) [206504-2](#) [40-9515HDSP](#) [2057140-1](#) [C115370-6002](#) [DFMA104SNMBFR172FR022](#) [HDC9F200E2S](#)  
[L717HDAG26POL2RM8](#)