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Part Number: [1731130103](#)
Status: **Active**
Overview: [FCT D-Sub Connectors](#)
Description: FCT High-Density D-Sub Crimp Housing, Male, 62 Circuits
Replacement Part Number : <http://www.molex.com/molex/search/partSearch?pQuery=&sType=p&query=17311300221731130022 w/differences>

Documents:

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

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

General

Product Family	D-Sub Products
Series	173113
IP Rating	IP20
Overview	FCT D-Sub Connectors
Product Category	D-Sub Connector
Product Name	FCT Products
Replacement Part Number	1731130022 w/differences
Type	High Density
UPC	889056614825

Physical

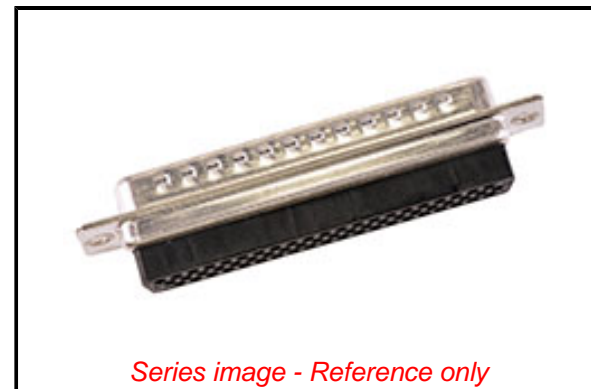
Circuits (Loaded)	0
Circuits (maximum)	62
Color - Resin	Black
Durability (mating cycles max)	500
Gender	Male
Material - Resin	PBT
Material - Shell	Steel
Net Weight	9.700/g
Number of Rows	3
Orientation	Straight
PCB Locator	No
PCB Retention	None
Packaging Type	Carton
Panel Mount	Rear
Panel Mount Method	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 FL37-62P7

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 4, 62 Position, Socket

Use With

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

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[L77HDE15SC309](#) [163A16759X](#) [163A16839X](#) [163A16989X](#) [163A17079X](#) [164A17329X](#) [164A18219X](#) [241A16440X](#) [241A16550X](#)
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