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Part Number: [1731100097](#)
Status: **Active**
Overview: [FCT D-Sub Connectors](#)
Description: FCT High-Density Waterproof D-Sub Connector, Male, Straight, Solder Cup, Gold Plating, Metal Watertight Frame, 26 Circuits

Documents:

[Datasheet \(PDF\)](#)

[Brochure \(PDF\)](#)

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

General

Product Family	D-Sub Products
Series	173110
IP Rating	IP67
Overview	FCT D-Sub Connectors
Product Category	D-Sub Connector
Product Name	FCT Products
Type	High Density
UPC	889056825849

Physical

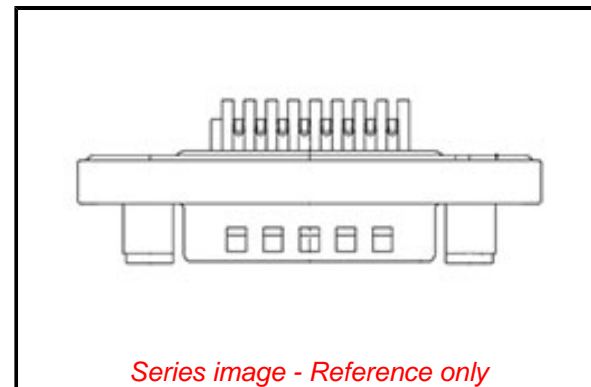
Circuits (Loaded)	26
Circuits (maximum)	26
Color - Resin	Black
Durability (mating cycles max)	500
Gender	Male
Material - Contact	Copper Alloy
Material - Resin	PBT
Material - Shell	Brass
Net Weight	26.200/g
Number of Rows	3
Orientation	Straight
PCB Locator	No
PCB Retention	None
Packaging Type	Carton
Panel Mount	Rear
Panel Mount Method	Thread-In
Pitch - Mating Interface	1.98mm
Pitch - Termination Interface	1.98mm
Plating - Contact	Gold over Nickel
Plating - Shell	Tin
Polarized to Mating Part	Yes
Ports	1
Shielded	Yes
Temperature Range - Operating	-25° to +70°C
Termination Style	Solder Cup
Waterproof / Dustproof	Yes
Waterproof / Dustproof Type	IP67
Wire Size AWG	22

Electrical

Current - Maximum per Contact	5.0A
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Material Info

Engineering Number	FWDRM15-26P-K1444
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

China ROHS

Not Reviewed

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

Search Parts in this Series

[173110 Series](#)

Mates With

FCT High-Density D-Sub, Size 2, 26 Position, Socket

Use With

FCT D-Sub Dust Caps

This document was generated on 07/30/2021

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