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Part Number:

2162901042

Status:

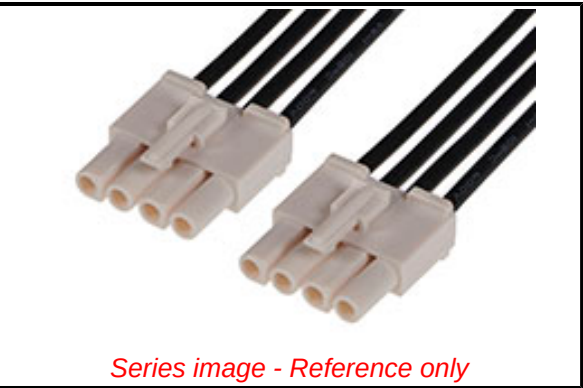
Active

Overview:

Standard .093" Pin and Socket Connectors

Description:

Standard .093" Female-to-Standard .093" Female Off-the-Shelf (OTS) Cable Assembly, Single Row, 300.00mm Length, Tin (Sn) Plating, 4 Circuits, Natural



Documents:	
3D Model	Datasheet (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)
Drawing (PDF)	

General	
Product Family	Cable Assemblies
Series	216290
Application	Power, Wire-to-Board, Wire-to-Wire
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Standard 093"-to-Standard 093"
Overmolded	No
Overview	Standard .093" Pin and Socket Connectors
Product Name	Standard .093"
Taxonomy	Power and Signal Cable Assembl
Type	Discrete Wire Assembly
UPC	193264735495
Physical	
Cable Length	300.00mm
Circuits (Loaded)	4
Color - Resin	Natural
Gender	Female-Female
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	49.420/g
Number of Rows	1
Packaging Type	Bag
Pitch - Mating Interface	6.70mm
Plating min - Mating	0.508µm
Plating min - Termination	0.508µm
Single Ended	No
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.65-4.06mm
Wire Size AWG	14
Wire/Cable Type	UL 1015
Electrical	
Current - Maximum per Contact	12.0A
Voltage - Maximum	600V AC (RMS)/DC
Material Info	
Reference - Drawing Numbers	
Sales Drawing	2162901041-000

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained per - D(2023)3788-DC (14 Jun 2023)	
Halogen-Free	
Status	
Not Low-Halogen	
For more information, please visit Contact US	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

216290 Series

Mates With

Standard .093" Plug Housing [19092046](#) , [19092047](#) , [19092048](#) , [19092049](#) .

Standard .093" Pin and Socket Header [5219](#)

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