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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

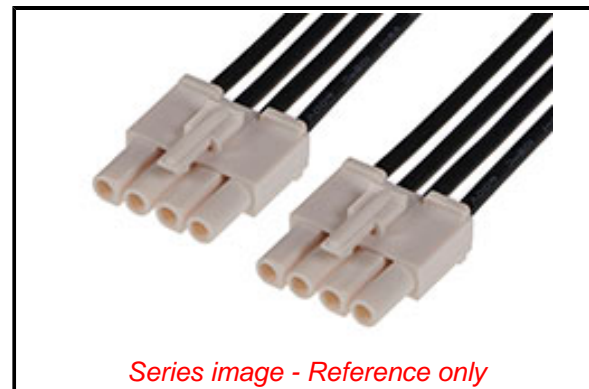
Electrical

Current - Maximum per Contact	12.0A
Voltage - Maximum	600V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Sales Drawing	2162901041-000
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EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

Halogen-Free

Status

Not Low-Halogen

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

[216290](#) Series

Mates With

Standard .093" Plug Housing [19092046](#)
, [19092047](#) , [19092048](#) , [19092049](#) .
Standard .093" Pin and Socket Header [5219](#)

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