

This document was generated on 12/21/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 2162931041

Status: Active

Overview: Standard .093" Pin and Socket Connectors

Description: Standard .093" Male-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, Single Row,

150.00mm 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 216293

Application Power, Wire-to-Board, Wire-to-Wire

Assembly Configuration Single Ended Connector Connector to Connector Standard 093"-to-Pigtail

Overmolded

Overview Standard .093" Pin and Socket Connectors

Product Name Standard .093"

Type Discrete Wire Assembly

UPC 193264735938

Physical

Cable Length 150.00mm Circuits (Loaded) 4

Color - Resin Natural Gender Male-Pigtail

Lock to Mating Part

Material - Metal

Material - Plating Mating

Tin

Material - Plating Termination

Material - Resin

Nylon

Net Weight

Number of Rows

Packaging Type

Yes

Brass

Nrin

Tin

Nylon

24.871/g

Bag

Packaging Type

Pitch - Mating Interface

Plating min - Mating

Plating min - Termination

Single Ended

Packaging Type

Bag

6.70mm

0.508µm

0.508µm

Yes

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 2162931041-000



EU ELV

Not Relevant

EU RoHS China RoHS

Compliant REACH SVHC Not Contained Per -

Not Contained Per - D(2021)4569-DC (8

July 2021)

<u>Halogen-Free</u>

<u>Status</u>

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

216293 Series

Mates With

Standard .093" Receptacle Housing 19091046 , 19091049 . Standard .093" Pin

and Socket Header 5219

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Specialised Cables category:

Click to view products by Molex manufacturer:

Other Similar products are found below:

603PT6 603SS6L 604PT6 604SS6 706000D02F200 910640 1200740077 1200740114 AC172 ACL-SSI-4 R88ACAKA0015SRE

R88ACAWL005SDE R88ACRGD0R3C 1300150047 1300660036 1302262116 1300150149 1300220020 1300220104 1300220119

1301240492 1301810221 1365323-1 1613055 176P12 1971465-2 20240400003 20240400013 2085828-1 20886510030 2-22733-8 22733-8 CB-5PSBC-RS CB-704EC-RS CB-BATACC-RS CB-JST3PSW-RS CB-M12COM-R10 25AC84 25AK84X 25AU25 25FN82 3011-03

AC118 ACL-HHS-1M(CAT5E) SSL009PC2DC012N FC2A-KC6C 2085828-2 20886510150 CCS-FCB-5 CCSFCBF2