

This document was generated on 10/22/2021

## PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 2162931023

Status: Active

Overview: Standard .093" Pin and Socket Connectors

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

600.00mm Length, Tin (Sn) Plating, 2 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 193264735891

**Physical** 

Cable Length 600.00mm Circuits (Loaded) 2

Color - Resin Natural Gender Male-Pigtail

Lock to Mating Part Yes Material - Metal **Brass** Material - Plating Mating Tin Material - Plating Termination Tin Material - Resin Nylon Net Weight 39.742/g Number of Rows Packaging Type Bag Pitch - Mating Interface 6.70mm Plating min - Mating 0.508µm

Plating min - Termination 0.508µm Single Ended 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 2162931021-000



**EU ELV** 

**Not Relevant** 

EU RoHS China RoHS

Compliant REACH SVHC 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 19091026 , 19091029 . 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