2-2106003-3 ACTIVE

LUMAWISE | Insulation Displacement Connectors Closed End

TE Internal #: 2-2106003-3

Insulation Displacement Connectors Closed End, Poke-In Connectors, Wire-to-Board, 3 Position, .16mm [4in] Centerline,

Printed Circuit Board

View on TE.com >



Connectors > Lighting Connectors > Poke-In Connectors



Connector System: Wire-to-Board

Number of Positions: 3

Centerline (Pitch): .16 mm [4 in]

Sealable: No

Connector & Contact Terminates To: Printed Circuit Board

Features

Product Type Features

Troduct Type reduces	
Connector Type	Connector Assembly
Connector Style	Receptacle
Connector System	Wire-to-Board
Sealable	No
Connector & Contact Terminates To	Printed Circuit Board
Configuration Features	
Number of Positions	3
Contact Features	
Contact Current Rating (Max)	7 A
Termination Features	
Termination Method to Printed Circuit Board	Surface Mount
Mechanical Attachment	
Connector Mounting Type	Board Mount
Housing Features	
Centerline (Pitch)	.16 mm[4 in]
Dimensions	
Connector Height	.23 mm[5.8 in]



Wire Size 22 – 20 AWG

Usage Conditions

On a vating of Tarana a vature Para ara	40 105 905 40 221 951
Operating Temperature Range	-40 - 105 °C[-40 - 221 °F]

Operation/Application

Circuit Application	Power	

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Reflow solder capable to 245°C

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

Compatible Parts



TE Part # 6-2106003-3 Connector, SMT-IDC,3 pos, 22AWG, black

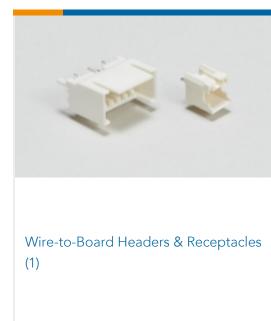


Also in the Series | Insulation Displacement Connectors Closed End

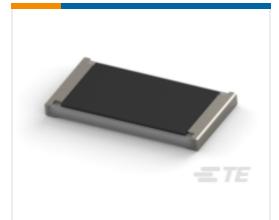








Customers Also Bought



TE Part #1-2176070-4 SMD Power Resistor: 2 Watt, 3521 Series



TE Part #154N-005G-RT MEDIA ISOLATED PRESSURE STOCK LIST











PL 312 FLAG REC 20-14 0.32 X 24.9

PTPBR









Documents

Product Drawings

Connector, SMT-IDC, 3 position, 22AWG

English

CAD Files

3D PDF

3D



Customer View Model

ENG_CVM_CVM_2-2106003-3_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2-2106003-3_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-2106003-3_B.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Datasheets & Catalog Pages

IDC_SSL_CONNECTOR

English

Product Specifications

Application Specification

English

Agency Approvals

Agency Approval Document

English