2-2106003-1 <

LUMAWISE | Insulation Displacement Connectors Closed End

TE Internal #: 2-2106003-1 Poke-In Connectors, Wire-to-Board, 1 Position, 4 in [.16 mm] Centerline, Printed Circuit Board, Insulation Displacement Connectors Closed End

View on TE.com >

Connectors > Lighting Connectors > Poke-In Connectors



Connector System: Wire-to-Board

Number of Positions: 1

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

Connector & Contact Terminates To: Printed Circuit Board

Connector Height: .23 mm [5.8 in]

Features



Product Type Features

Connector System	Wire-to-Board				
Connector & Contact Terminates To	Printed Circuit Board				
Configuration Features					
Number of Positions	1				
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					

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Connector Height	.23 mm[5.8 in]
Wire Size	22 – 20 AWG
Jsage Conditions	
Operating Temperature Range	-40 - 105 °C[-40 - 221 °F]
Operation/Application	
Circuit Application	Power
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 2024 (240)
	Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	(240)

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

2-2106003-1

Poke-In Connectors, Wire-to-Board, 1 Position, 4 in [.16 mm] Centerline, Printed Circuit Board, Insulation Displacement Connectors Closed End

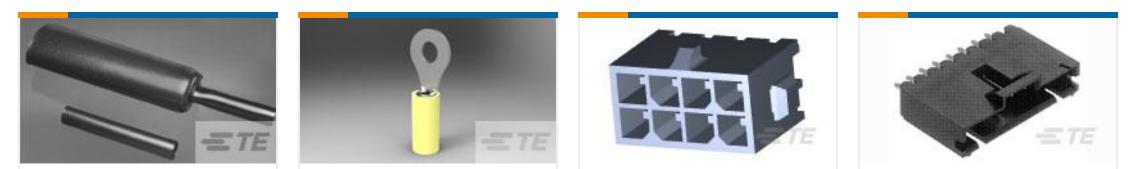




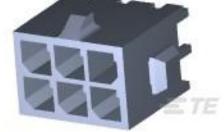
Also in the Series | Insulation Displacement Connectors Closed End



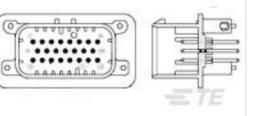
Customers Also Bought



TE Part #934922-000	TE Part #323915	TE Part #3-794632-8	TE Part #5-103669-3
RMW-75/22-1200/ADH-0	TERMINAL,PIDG R 26-22 6	08P MICRO MNL ASSY,VRT,HDR,LF	04 MTE HDR SRST LATCH W/HLDWN









TE Part #3-794631-6 06P MICRO MNL ASSY,VRT,HDR LF TE Part #1825910-3TEFSM2JAH=6MM TACT SWITCH, HIGH35FTEMP180

TE Part #1-776231-1 35POS,PIN DIA 1.3,HDR ASSY, 180DEG,COD 1 TE Part #2-2106431-1 Connector, SMT-IDC PASS THRU, 1 POS, 22



TE Part #521408-2 ULTRA-POD 110 ASSY REC 22-18 AWG TPBR

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Poke-In Connectors, Wire-to-Board, 1 Position, 4 in [.16 mm] Centerline, Printed Circuit Board, Insulation Displacement Connectors Closed End



Documents

Product Drawings Connector, SMT-IDC, 1 POS, 22 AWG

English

CAD Files

3D PDF

3D

Customer View Model ENG_CVM_CVM_2-2106003-1_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2-2106003-1_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-2106003-1_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