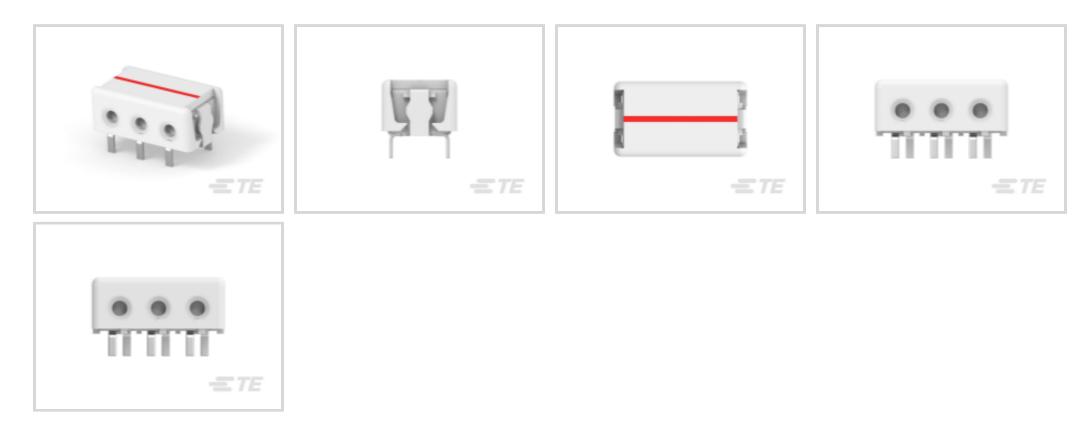
3-2106751-3 <

LUMAWISE | Insulation Displacement Connectors Closed End

TE Internal #: 3-2106751-3 Wire-to-Board, 3 Position, .16 mm [4 in] Centerline, Printed Circuit Board, Insulation Displacement Connectors Closed End, Poke-In Connectors

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]

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	3
Contact Features	
Contact Current Rating (Max)	6 A
Termination Features	
Termination Method to PCB	Through Hole - Solder
Mechanical Attachment	
Connector Mounting Type	Board Mount
Housing Features	
Centerline (Pitch)	.16 mm[4 in]
Dimensions	

3-2106751-3

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



Connector Height	.23 mm[5.8 in]
Wire Size	24 – 22 AWG
Jsage Conditions	
Operating Temperature Range	-40 - 105 °C[-40 - 221 °F]
Operation/Application	
Circuit Application	Power
FURCHS Directive 2011/65/FU	Compliant
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 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free

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

3-2106751-3

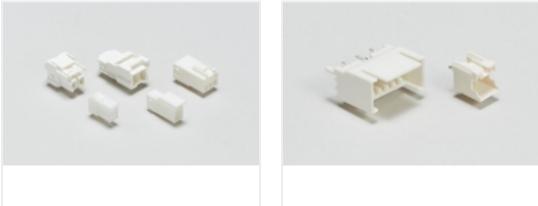
Wire-to-Board, 3 Position, .16 mm [4 in] Centerline, Printed Circuit Board, Insulation Displacement Connectors Closed End, Poke-In Connectors

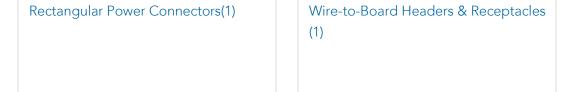




Also in the Series | Insulation Displacement Connectors Closed End







Customers Also Bought



Documents

Product Drawings Connector, Thru Hole-IDC, 3 pos, 24AWG

English

CAD Files

3D PDF

3D

3-2106751-3

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



Customer View Model

ENG_CVM_CVM_3-2106751-3_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_3-2106751-3_B.3d_igs.zip

English

Customer View Model ENG_CVM_CVM_3-2106751-3_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

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Agency Approvals Agency Approval Document English