

2834334-3 ✓ ACTIVE

Buchanan WireMate | Insulation Displacement Connectors Closed End

TE Internal #: 2834334-3

Ballast Connectors, Connector, Wire-to-Board, 3 Position, 4 mm

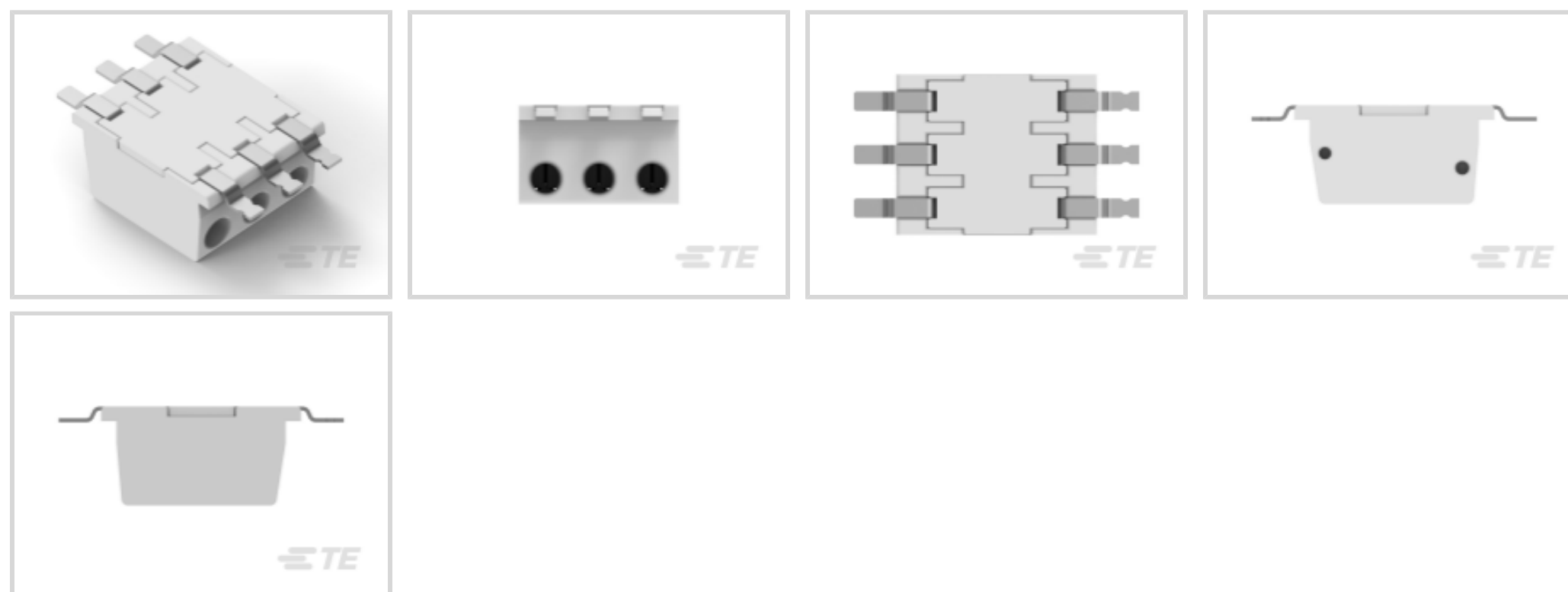
Centerline, Printed Circuit Board, Insulation Displacement

Connectors Closed End

[View on TE.com >](#)



Connectors > Lighting Connectors > Ballast Connectors > Buchanan WireMate ITB Poke-In



Lighting Product Type: **Connector**

Connector System: **Wire-to-Board**

Number of Positions: **3**

Centerline (Pitch): **4 mm**

Sealable: **No**

[All Buchanan WireMate ITB Poke-In \(22\)](#)

Features

Product Type Features

Lighting Product Type	Connector
Connector System	Wire-to-Board
Sealable	No
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Number of Rows	1
Number of Positions	3

Electrical Characteristics

Operating Voltage (Max)	320 VAC
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Contact Features

Contact Current Rating (Max)	6 A
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Termination Features



Tool-less Wire Termination	No
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Mechanical Attachment

Connector Mounting Type	Board Mount
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Housing Features

Housing Color	Natural
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Centerline (Pitch)	4 mm
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Dimensions

Wire Size	18 – 22 AWG
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Usage Conditions

UV Exposure Rated	No
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Operating Temperature Range	-55 – 105 °C
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Identification Marking

Circuit Identification Feature	With
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Industry Standards

UL Flammability Rating	UL 94V-0
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Agency/Standard	UL
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Agency/Standard Number	UL 1977
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JUL 2021 (219) Does not contain REACH SVHC
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not reviewed for solder process capability
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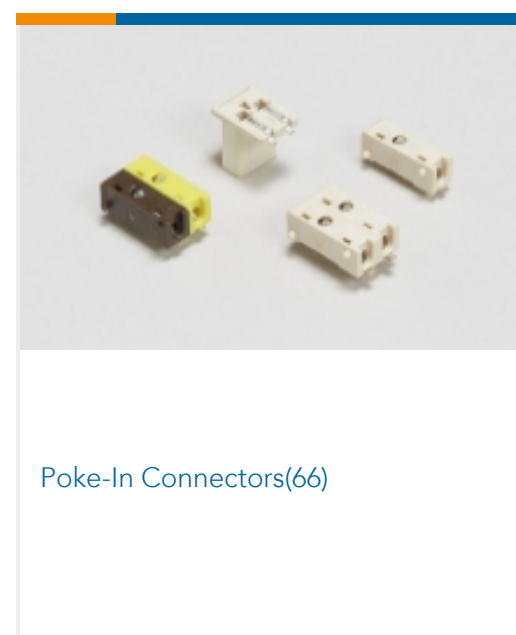
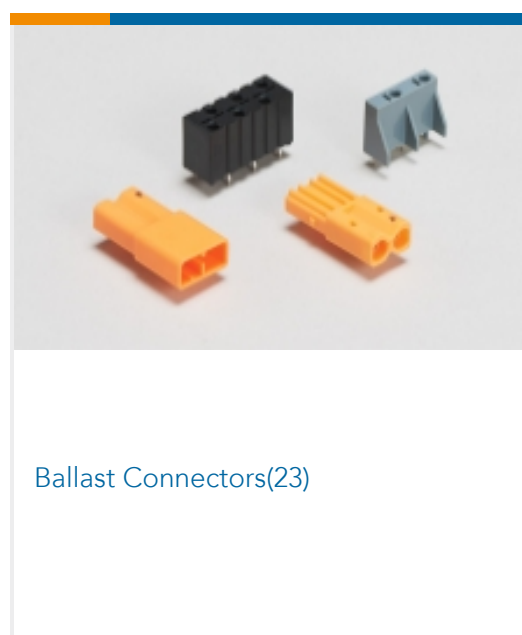
Product Compliance Disclaimer

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



Also in the Series | Insulation Displacement Connectors Closed End



Documents

Product Drawings

4.0 ITB CONN_3P MODULAR_W CAP_ALL WHITE

English

Datasheets & Catalog Pages

BUCHANAN WIREMATE ITB RELEASABLE POKE-IN CONNECTORS

English

BUCHANAN WIREMATE ITB RELEASABLE POKE-IN CONNECTORS

Product Specifications

Application Specification

English



Agency Approvals

UL

English