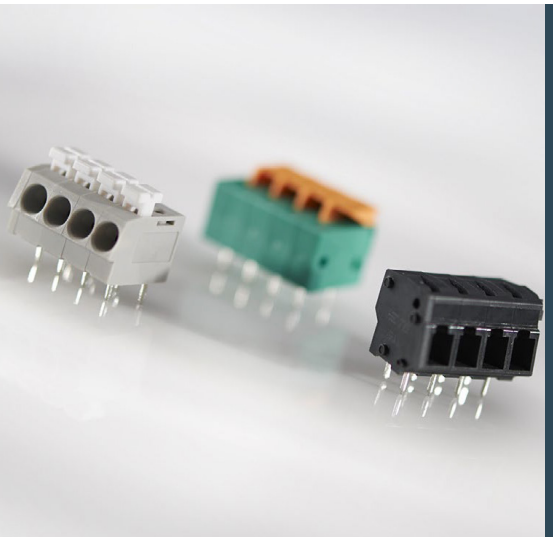




BUCHANAN WIREMATE CONNECTOR

MODULAR SCREWLESS SERIES

TE Connectivity (TE)'s BUCHANAN WireMate connectors modular screwless series are flexible and efficient and the wires are easy to replace with no need for special tooling. Its multifarious product pitch supports design flexibility and the different color configurations helps ease identification. High density and compact design enable this series to be used in the field of telecommunication system, lighting system, security, and wire arrangement of architectures.

ELECTRICAL

- Current Rating: Up to 10A Max
- Voltage Rating: 300 VAC Max
- Dielectric Strength: 2000 VAC

MECHANICAL

- Operating Temperature: -40°C-+105°C
- Reusable Cycles: Upto 5 cycles

MATERIALS

- Housing: PA, UL 94 V-0
- Contact: Copper alloy with tin plating

STANDARDS & SPECIFICATIONS

- Application Specification: [114-137080](#)
- Product Specification: [108-137080](#)
- UL Approval: UL1059

BENEFITS

- Achieve quick assembly without the need for special tooling
- Help save space with a high density compact design
- Obtain design flexibility with multifarious product pitch
- Help ease identification with different color configuration

APPLICATIONS



LED Driver



Lighting Systems



Power Supply

BUCHANAN WIREMATE CONNECTOR MODULAR SCREWLESS SERIES

PRODUCT SELECTION INFORMATION

	Pitch	Position Size	Style	Housing Design	Color	Part Number
	5.00 mm	2	Double Side Entry	Modular		1-2834014-2
	5.00 mm	4	Double Side Entry	Modular		1-2834014-4
	5.00 mm	6	Double Side Entry	Modular		1-2834014-6
	2.54 mm	3	Top Side Entry	Modular		1-2834015-3
	2.54 mm	2	Side Entry	Modular		1-2834016-2
	5.00 mm	2	Top Lever	Modular		1-2834018-2
	5.00 mm	3	Top Lever	Modular		1-2834018-3
	3.50 mm	2	Top Entry	Modular		1-2834019-2
	3.50 mm	3	Top Entry	Modular		1-2834019-3
	2.50 mm	2	Top Side Entry	Modular		1-2834021-2
	2.50 mm	3	Top Side Entry	Modular		1-2834021-3
	2.50 mm	4	Top Side Entry	Modular		1-2834021-4
	3.50 mm	2	Top Side Entry	Modular		1-2834011-2
	3.50 mm	3	Top Side Entry	Modular		1-2834011-3
	3.50 mm	4	Top Side Entry	Modular		1-2834011-4
	3.50 mm	5	Top Side Entry	Modular		1-2834011-5
	5.08 mm	3	Top Side Entry	Modular	Gray	2834114-2
	3.81 mm	2	Side Entry	Modular	Gray	2834088-1
	3.81 mm	3	Side Entry	Modular	Gray	2834088-2
	5.00 mm	3	Side Entry	Modular	Gray	2834089-2
	5.00 mm	4	Side Entry	Modular	Gray	2834089-3
	5.08 mm	2	Side Entry	Modular	Gray	2834090-1
	5.00 mm	2	Side Entry	Modular	Gray	2834095-1
	5.00 mm	2	Side Entry	Modular	Gray	2834097-1
	2.50 mm	2	Top Side Entry	Modular	Gray	2834084-1
	2.54 mm	2	Top Side Entry	Modular	Gray	2834085-1
	2.54 mm	3	Top Side Entry	Modular	Gray	2834085-2
	5.00 mm	2	Top Side Entry	Modular	Gray	2834078-1
	5.00 mm	3	Top Side Entry	Modular	Gray	2834078-2
	5.00 mm	2	Top Side Entry	Modular	Gray	2834076-1
	5.08 mm	3	Top Side Entry	Modular	Gray	2834077-2
	5.00 mm	2	Side Entry	Modular	Gray	2834098-1
	5.00 mm	2	Side Entry	Modular	Gray	2834080-1
	5.00 mm	2	Side Entry	Modular	Gray	2834082-1
	5.00 mm	3	Side Entry	Modular	Gray	2834082-2

Contact a TE Sales representative if you need other poles with various color configuration.

Connect With Us

We make it easy to connect with our experts and are ready to provide all the support you need. Visit te.com/support to chat with a Product Information Specialist.

te.com/buchanan-wire-mate-connectors

BUCHANAN, WireMate, TE, TE Connectivity, TE connectivity (logo), and EVERY CONNECTION COUNTS are trademarks owned or licensed by the TE Connectivity plc family of companies. Other product names, logos, and company names mentioned herein may be trademarks of their respective owners.

While TE has made every reasonable effort to ensure the accuracy of the information in this document, TE does not guarantee that it is error-free, nor does TE make any other representation, warranty or guarantee that the information is accurate, correct, reliable or current. TE reserves the right to make any changes to the information contained herein without prior notice. TE Connectivity's obligations shall only be as set forth in TE Connectivity's Standard Terms and Conditions of Sale for this product and in no case will TE Connectivity be liable for any incidental, indirect, or consequential damages arising out of the sale, resale, use, or misapplication of the product. TE expressly disclaims any implied warranties with respect to the information contained herein, including, but not limited to, implied warranties of merchantability or fitness for a particular purpose. Dimensions, specifications and/or information contained herein are for reference purposes only and are subject to change without notice. Consult TE for the latest dimensions, specifications and/or information. Users of TE Connectivity products must make their own assessment as to whether the respective product is suitable for the respective desired application.

© 2025 TE Connectivity. All Rights Reserved.

06-25