

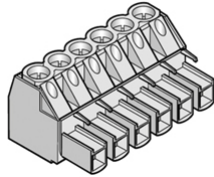


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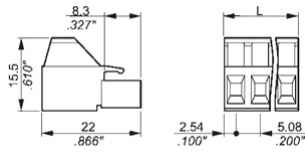
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PLUGGABLE TERMINAL BLOCKS

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LMI 2452 INDUSTRY STANDARD PLUGGABLE TERMINAL BLOCKS
5.08MM

Our LMI Euro style Pluggable Terminal Block is available in 2 - 36 poles, with a PIN spacing of 5.08 mm and is able to handle high voltages of up to 300V using large current levels up to 10 Amps. Each connector is extremely flexible and accepts from 22 to 14 AWG wire. The connector is solidly constructed and has been intensively tested and approved by the UL/CSA and IMQ/VDE.

The connector block has very small space requirements, is ruggedly built and can withstand up to 125 degrees centigrade. This connector is very safe and fabricated from the material: PC which has a flame ability rating of UL94V0

The screw connection from LMI connector is currently in use in millions of applications all over the world and all share the following properties:

- Intuitive operation
 - If your company requires second sources, LMI product compatibility gives you a superior product without facing the sole source issue
 - Designed to provide Safety and to be Secure
 - LMI's specialized clamping mechanism eliminates the need for any type of preparation of the wire, for example, the use of ferrules or crimp-ons.
 - Proven reliability against screws becoming loose from their connections
- Each connector is soldered to the circuit board and easily connects to wires using screws. The screw size is M2.5 and seated using 3.48 inch pounds of torque. These connectors are ideal for and widely used in Industrial Controls, Process Control and Data Acquisition applications.

The Euro Style Connector has a very tiny footprint that minimizes space requirements.

These connectors are ideal for and widely used in Industrial Controls, Process Control, Irrigation Systems, Measurement and Control Systems and Data Acquisition applications and other electrical markets.

Sub-Category	INDUSTRY STANDARD
Version	
Max. # of Pos.	36
Pitch/Pin Spacing	5.08MM
Voltage	300
Amperage	10
Wire AWG	22-14
Torque	3.48 IN/LB
Screw Size	M2.5
Temperature Rating	125°C
Insulating Material	PC (UL94V0)
Approvals	UL /cUL
Standard Color	GREY

How To Order:
 2452-__ (# of poles)
 Example: (3 poles) 2452-03

Mating PCB Headers:

255101	255111	255301	255311
3452	3452-11		