

Series 1384X

Edge Connectors –
1 Sided Boards/Vertical Mount

SPECIFICATIONS

Rating: 10A, 250V

Center Spacing: 0.375" or 3/8" (9.52mm)

Wire Range: #14-22 AWG CU; entry to PC board at 90° angle.

Number of Poles: 4- to 16-poles

PC Board: Edge contact accepts standard 1/16" (0.0625) PCB.

Contacts: Cantilever design 0.02" thick phosphorus bronze with mating surface tin-plated (0.0002) over copper (0.00005).

Terminals: Pressure plate terminals.

Material: Black, UL Rated 94V0 Thermoplastic (125°C)

Operating Temperature: -55°C to 105°C (212°F)

Agency Information: CSA File 47235

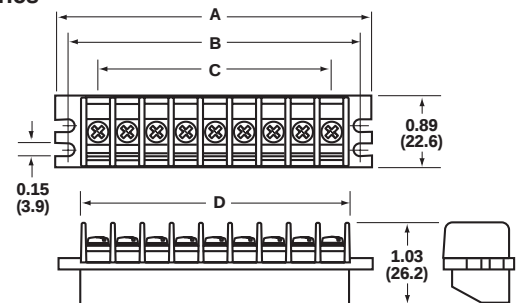
13848-08G02B



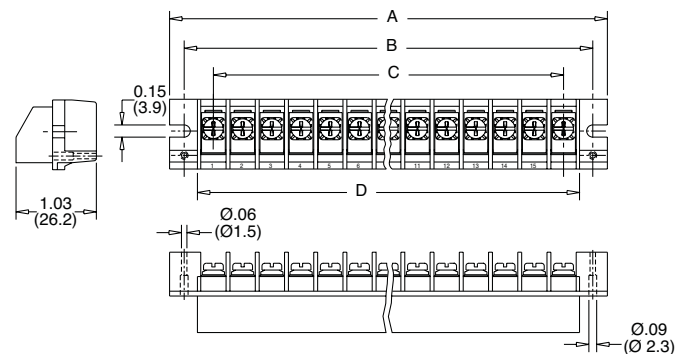
13847-08TO2B

Dimensions - in (mm)

13847 Series



13848 Series



* Dimensions in inches. To convert to millimeters, multiply by 25.4.
Optional polarizing key (Part No. C5971) consult with factory.

Part Numbering System

Inches (Millimeters)

Series	Block Style	Poles	Terminal Plating	Screw Style	Block Color	Special Options
1384	 	 	 			
	7 - Flat mtg. ears w/ 2 slots 8 - Mtg. ears w/2 standoffs with hole for mounting strip	04 to 16	T - Tin over copper G - Gold*	02 - #6-32 pan head. w/ SEMS wire clamp	B - Black	M - Marking strip

* Consult Factory

Edge Connectors - 1 Sided Boards/Right Angle Mount

Series 15104

Edge Connectors – 1 Sided Boards / Right Angle Mount

SPECIFICATIONS

Rating: 10A, 300V

Center Spacing: 0.375" or 3/8" (9.52mm)

Wire Range: #12-22 AWG CU

Number of Poles: 6- to 28-poles

Screw Size: #6-32

Torque Rating: 12 lb-in

Terminals: Pressure plate terminals with screws set at 45° or 90° angle

PC Board: Edge contact accepts standard 1/16" (0.0625) PCB

Contacts: Tuning fork design of 0.021" thick phosphorus bronze with 0.0001" bright tin-plating

Material: Black, UL Rated 94V0 Thermoplastic

Operating Temperature: 95°C max.

Agency Information: UL File E62622, CSA File 47235

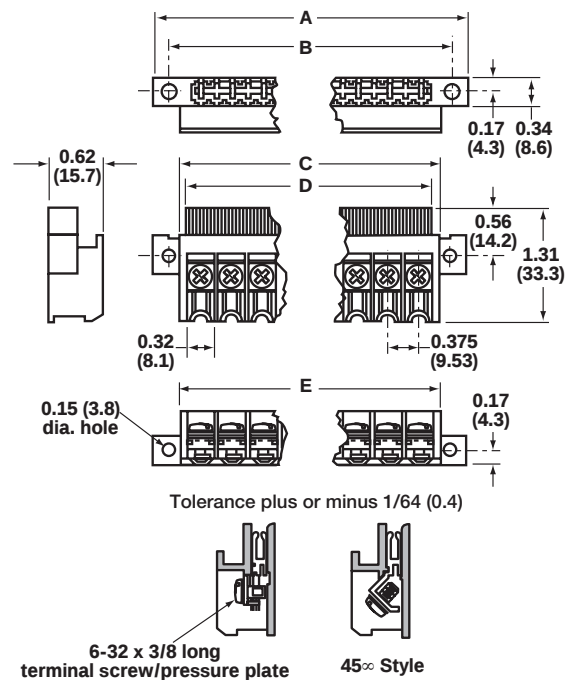


Poles	A	B	C	D	E	Board Width
06	3.00	2.62	2.00	2.16	2.36	1.99
08	3.75	3.37	2.75	2.91	3.11	2.74
10	4.50	4.12	3.50	3.66	3.86	3.49
12	5.25	4.87	4.25	4.41	4.61	4.24
14	6.00	5.62	5.00	5.16	5.36	4.99
16	6.75	6.37	5.75	5.91	6.11	5.74
18	7.50	7.12	6.50	6.66	6.86	6.49
20	8.25	7.87	7.25	7.41	7.61	7.23
22	9.00	8.62	8.00	8.16	8.36	7.98
24	9.75	9.37	8.75	8.91	9.11	8.73
26	10.50	10.12	9.50	9.66	9.86	9.48
28	11.25	10.87	10.25	10.41	10.61	10.23

* Dimensions in inches. To convert to millimeters, multiply by 25.4.
Integral standoffs for mounting marker strips - consult factory.

Dimensions - in (mm)

15104 Series



Part Numbering System

Series	Poles	Terminal	Plating	Screw
1 5 1 0 4	06 to 28 (Increments of 2)	1 - 90° angle 2 - 45° angle	T - Tin	1 - #6-32 pan head. w/wire clamp

Mouser Electronics

Authorized Distributor

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[13848-18G02B](#)