

Barrier Blocks

Series 142

**.563 Density, 8-32 x 5/16"
BH Screw, Open Bottom,
Double Row**



Electrical Characteristics

Voltage Rating: 250 VAC RMS maximum
Current Rating: 30 Amps maximum
Maximum Watts Per Terminal: 7500

Mechanical Characteristics

Maximum Wire Size: #10 AWG
Recommended Tightening Torque: 16 in. -lb.

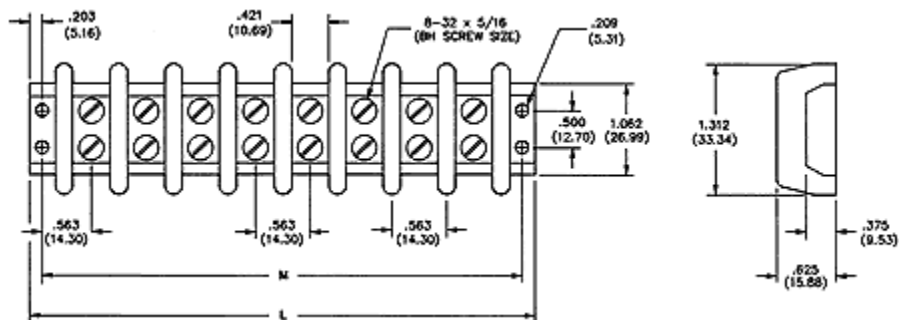
Materials

Insulation Material: Molded monoblock, general purpose phenolic, black, UL Rated 94V-1
Eyelets: Material - Brass
Plating - Nickel
Screws: Material - Steel
Plating - Nickel over copper flash
Solder Terminals: Material - Brass
Plating - Electro-Tin Marker Strip Material: Nema Grade XPC, UL Rated 94V-O

Environmental

Operating Temperature: -55° to +300°F
Certifications: UL Recognized - File E61245
CSA - LR 31996

Dimensions



Ordering Information

No. of Terminals	Standard Screw Catalog No.	Dim. "M"	"L" Dim.
1	1-142	1.125	1.531
2	2-142	1.687	2.094
3	3-142	2.250	2.656
4	4-142	2.812	3.219
5	5-142	3.375	3.781
6	6-142	3.937	4.344
7	7-142	4.500	4.906
8	8-142	5.062	5.468
9	9-142	5.625	6.031
10	10-142	6.187	6.594

11	11-142	6.750	7.156
12	12-142	7.312	7.719
13	13-142	7.875	8.281
14	14-142	8.437	8.844
15	15-142	9.000	9.406
16	16-142	9.562	9.969
17	17-142	10.125	10.531