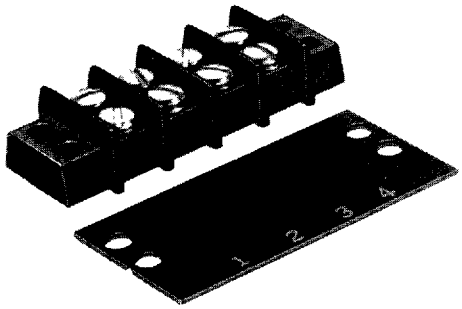
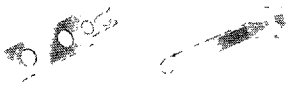
Barrier Blocks
Marker Strips
Series 141

.438" (11.13mm) Density
Screw Terminal





3/4W Y

Features

- Interposing barriers between terminals yield higher electrical ratings and provide additional protection against frayed wire shorting
- All barrier terminal blocks can be equipped with binder head screws only, or with binder head screws and ¾W terminals, or with binder head screws and Y terminals
- Marker strips identify terminal positions, insulate exposed portions of terminals from conductive mounting surfaces
- Marker strips are .031" (.79mm) thick flame retardant material
- One-eighth inch white numerals are standard
- UL Recognized—file E61245
- CSA—LR 31996

Performance Data

Materials

Insulation Material: Molded monoblock, general purpose phenolic, black

Eyelet Material: Brass

Eyelet Plating: Nickel

Screw Material: Steel

Screw Plating: Nickel over copper flash

Solder Terminal Material: Brass

Solder Terminal Plating: Tin

Electrical Characteristics

Operating Voltage: 250 volts

Voltage Rating Without Marker Strip: 1100 VAC rms maximum

Voltage Rating With Marker Strip: 2400 VAC rms maximum

Current Rating: 20 Amps maximum

Maximum Watts Per Terminal: 5000

Mechanical Characteristics

Maximum Wire Size: #14

Screw Size: 6–32 x ¼", binder head

Barrier: Regular

Marker Mounting: Bottom

Standard Number of Terminals: 1–20

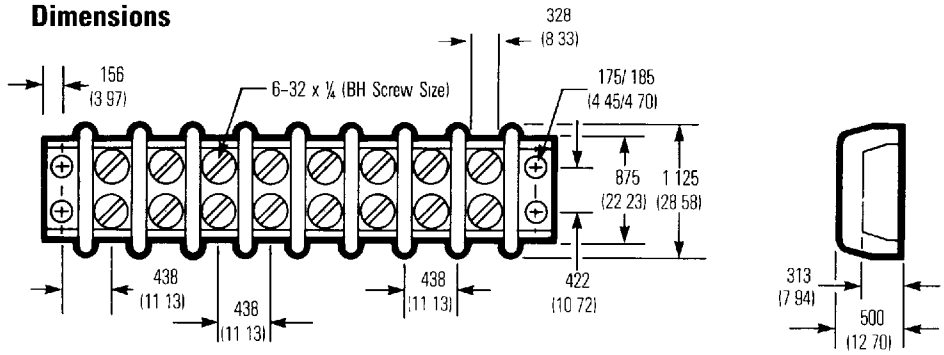
Environmental Characteristics

Operating Temperature: –55°F to +300°F

Accessories

Accessories for barrier terminal blocks are described on pages 98–101.

Dimensions



Ordering Information

Barrier Block

11 – **141** – **3/4W**

No. of Contacts	Series Identifier	Termination Type
1 thru 20	**141** = 141 Series	**No Entry** = Screw **3/4W** = Screw with 3/4W Terminal **Y** = Screw with Y Terminal

Marker Strip

MS – **11** – **141** **Y**

Series Prefix	Number of Barrier Block Contacts	Barrier Block Series Identifier	Barrier Block Termination
MS = Marker Strip	2 thru 20	**141** = Use with 141 Series Barrier Block	**No Entry** = For use with Screw or 3/4W Terminal **Y** = Y Terminal