

Barrier Blocks Marker Strips Series 140

.375" (9.53mm) Density
Screw Terminal

CINCH

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 3/4W 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

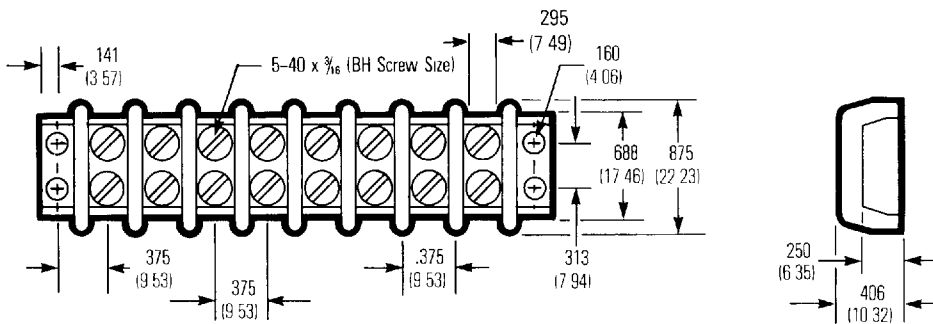
Materials

Insulation Material: Molded monoblock, general purpose phenolic, black

Eyelet Material: Brass

Eyelet Plating: Nickel

Dimensions



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: 2000 VAC rms Maximum

Current Rating: 15 Amps maximum

Maximum Watts Per Terminal: 3750

Mechanical Characteristics

Maximum Wire Size: #16

Screw Size: 5-40 x 3/16", binder head

Barrier: Regular

Marker Mounting: Bottom

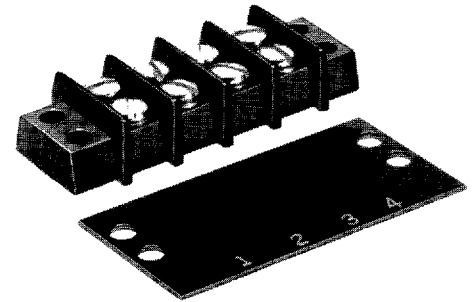
Standard Number of Terminals: 1–25

Environmental Characteristics

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

Accessories

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



Ordering Information

Barrier Block

11 — **140** — **3/4W**

No. of Contacts
1 thru 25

Series Identifier
140 = 140 Series

Termination Type
No Entry = Screw
3/4W = Screw with 3/4W Terminals
Y = Screw with Y Terminals

Marker Strip

MS — **11** — **140** — **Y**

Series Prefix
MS = Marker Strip

Number of Barrier Block Contacts
2 thru 25

Barrier Block Series Identifier
140 = Use with 140 Series or 164 Series Barrier Block

Barrier Block Termination
No Entry = For use with Screw or 3/4W Terminal
Y = Y Terminal