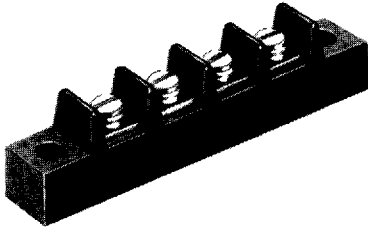


# Barrier Blocks Series 173

.375" (9.53mm) Density  
Screw Terminal



### Features

- Interposing barriers between terminals yield higher electrical ratings and provide additional protection against frayed wire shorting
- All barrier terminal blocks are equipped with SEM screws
- 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:** 125 volts

**Voltage Rating Without Marker Strip:** 1000 VAC rms maximum

**Voltage Rating With Marker Strip:** Marker Strip not available

**Current Rating:** 15 Amps maximum

**Maximum Watts Per Terminal:** 1875

### Mechanical Characteristics

**Maximum Wire Size:** #16

**Screw Size:** 4-40 x 5/16", SEMS type binder head

**Barrier:** Regular

**Marker Mounting:** Not available

**Standard Number of Terminals:** 2-10

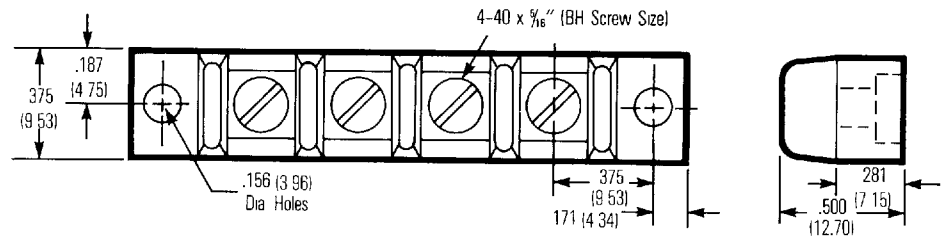
### Environmental Characteristics

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

### Accessories

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

### Dimensions



### Ordering Information

<b>7</b>	-	<b>173</b>
<b>No. of Contacts</b>		<b>Series Identifier</b>
2 thru 10		173 = 173 Series