



## Series 142

- Dimensions**
- Electrical & Mechanical Characteristics**
- Marker Strips Dimensions**
- Part Number Listing**
- Solder Terminal Dimensions**



---

### Features:

Interposing barriers between terminals yield higher electrical ratings and provide additional protection against frayed wire shorting.

A wide variety of barrier blocks makes it possible to select the combination of mechanical and electrical characteristics that best meet the exact requirements of your application.

A wide selection of optional terminals and fanning strips permits the equipment designer to choose the method of termination most suitable for his environmental specifications and manufacturing requirements.

### Materials:

**Insulation Material:** Molded monoblock, general purpose phenolic, black, UL Rated 94V-1

**Eyelet Material:** Brass

**Eyelet Plating:** Nickel

**Screw Material:** Steel

**Screw Plating:** Nickel over copper flash

**Solder Terminal Material:** Brass

**Solder Terminal 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 67357