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Barrier  
Blocks

## Series 140

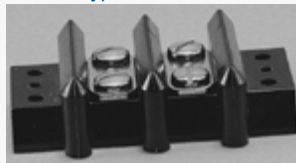
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Typical Connectors



### 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:

<b>Insulation Material:</b>	Molded monoblock, general purpose phenolic, black, UL Rated 94V-1
<b>Eyelet Material:</b>	Brass
<b>Eyelet Plating:</b>	Nickel
<b>Screw Material:</b>	Steel
<b>Screw Plating:</b>	Nickel over copper flash
<b>Solder Terminal Material:</b>	Brass
<b>Solder Terminal Plating:</b>	Electro-Tin
<b>Marker Strip Material:</b>	Nema Grade XPC, UL Rated 94V-O

### Environmental:

<b>Operating Temperature:</b>	-55° to +300°F
<b>Certifications:</b>	UL Recognized - File E61245 CSA - LR 67357

**TERMINAL BLOCK QUICK REFERENCE**

<b>Series</b>	<b>Center-to-Center Spacing</b>	<b>Number of Terminals</b>	<b>Number of Rows</b>	<b>Screw Size</b>	<b>Operating Voltage</b>	<b>Current Rating</b>	<b>Max. Wire Size</b>	<b>Max. Watts/Terminal</b>	<b>Voltage Rating w/ Marker</b>	<b>Voltage Rating w/o Marker</b>	<b>Marker Strip Mounting</b>
140	.375	1-25	Double	5-40	250 Volts	15 Amps	#16	3750	2000	1100	Bottom
141	.438	1-20	Double	6-32	250 Volts	20 Amps	#14	5000	2400	1100	Bottom
142	.563	1-17	Double	8-32	250 Volts	30 Amps	#10	7500	2600	1600	Bottom
150	.688	1-10	Double	10-32	250 Volts	40 Amps	#10	10,000	2400	1500	Bottom
151	.875	1-8	Double	12-32	250 Volts	50 Amps	#8	12,500	3400	1800	Bottom
152	1.125	1-6	Double	1/4-28	250 Volts	70 Amps	#6	54,000	3800	2100	Bottom

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