



## FEATURES AND SPECIFICATIONS

### Features and Benefits

- Sizes 2 to 16 circuits
- High voltage
- Rising cage pressure clamp
- 130°C operating rating
- High flammability rating

### Electrical

Voltage: 600V  
 Maximum Current: 20 Amp  
 Insulation Resistance: >5000 Gigaohms

### Mechanical

Max. Tightening Torque: 8 in. lbs, .90 Nm  
 Operating Temperature: 130°C  
 Wire Strip Length: 1/4" or 6mm

### Physical

Insulator: Polyimide UL94V-0, Black  
 Screws: Steel  
 Screw Plating: Zinc chromate  
 Pressure Clamp: Brass  
 Pressure Clamp Plating: Nickel  
 Contacts: Copper Alloy  
 Contact Plating: Bright Tin Dip  
 Wire Range: 12 to 22 AWG, 2.5 to 0.5mm<sup>2</sup>

8.0 mm (.315") Pitch  
 Beau Eurostyle®  
 Fixed Blocks

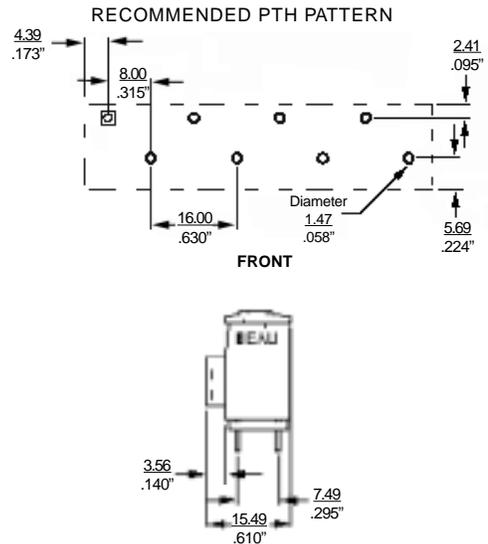
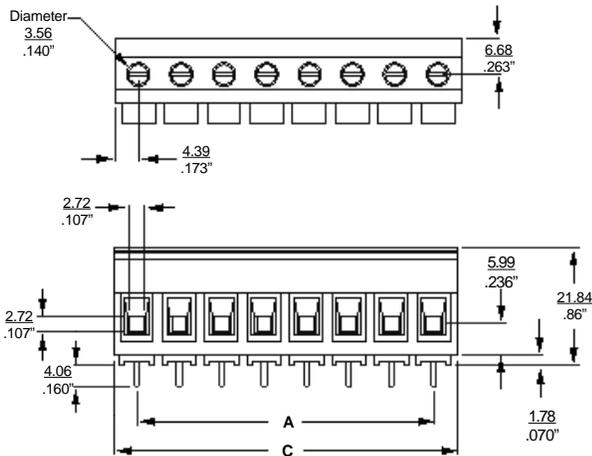
39950  
 High Voltage



### Reference Information

UL : File No. E48521  
 Guide No. XCFR2  
 CSA: File No. 025562

## CATALOG DRAWING (FOR REFERENCE ONLY)



## ORDERING INFORMATION AND DIMENSIONS

Part Number *		# of Circuits	A		B	
Order #	Engineering #		in	mm	in	mm
39950-0103	950503	3	.63	16.0	.98	24.9
39950-0104	950504	4	.94	24.0	1.29	32.8
39950-0105	950505	5	1.26	32.0	1.61	40.9
39950-0106	950506	6	1.58	40.0	1.92	48.8
39950-0107	950507	7	1.89	48.0	2.24	56.9
39950-0108	950508	8	2.20	56.0	2.55	64.8
39950-0109	950509	9	2.52	64.0	2.87	72.9
39950-0110	950510	10	2.84	72.0	3.18	80.8
39950-0111	950511	11	3.15	80.0	3.50	88.9
39950-0112	950512	12	3.46	88.0	3.81	96.8
39950-0113	950513	13	3.78	96.0	4.13	104.9
39950-0114	950514	14	4.10	104.0	4.44	112.8
39950-0115	950515	15	4.41	112.0	4.76	120.9
39950-0116	950516	16	4.72	120.0	5.07	128.8

\* Consult factory for sequential numbering and special marking