

Terminal Block, Double Row **670A RZ xx**

Replace "x" with 01 - 30 for number of poles.
3/8 (.375) Pitch



Wire Range

- Standard (binding) screw and PSB screw,
 - #12 AWG copper only, torque 12 lb-in
 - #14 - #22 AWG copper only, torque 9 lb-in
- Listed lug (crimp type ring, spade, or fork terminal), #10-22 AWG, torque 9 lb-in
- 3865 (SEMS) screw option, #12 - #22 AWG copper only, torque 12 lb-in

Electrical Ratings

- Amps
 - 20A with unprepared bare wire, (Based on NEC Code, 75°C columns)
 - 20A with Listed ring lug (ring, spade or fork type crimp terminal)
- Voltage
 - 300 Volts AC/DC (UL 1059 Class B, Use Group – Commercial Appliances)
 - 150 Volts AC/DC (UL 1059 Class C, Use Group – General Industrial)
- Short Circuit Current Rating: 10,000A (Default)
- Approved for Factory and Field Wiring.

Agency Compliance

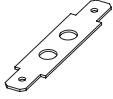






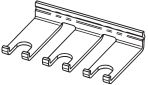




- UL Recognized, UL 1059 Terminal Block Standard, File No. XCFR2.E47811
- CSA Certified, CSA C22.2 No. 158, File No. LR19766
- CE compliant, IEC 60947-7-1
- RoHS Compliant

Material Information

- Insulator base:
 - Thermoplastic
 - Flammability rating of insulator base UL94V0
 - Insulator base temperature rating: -40°C to 125C (UL RTI)
- Connector - Brass, tin plated
- Screw, #6-32 Binder head, Phil-Slot: Steel, nickel plated

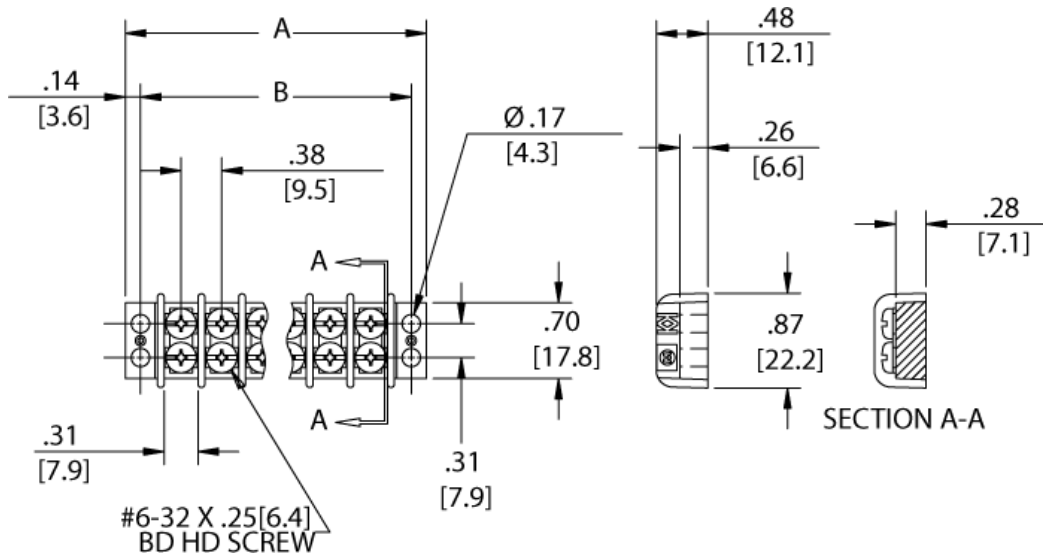
Product Data Sheet

Hardware Options

Catalog #	Product Description	Images	
KT19	Full Quick Connect (0° Flat)		Reference
KT20	Full Quick Connect (45° Flat)		
KT21	Full Quick Connect (90° Flat)		
KT25	Half Quick Connect (0° Flat)		
KT26	Half Quick Connect (45° Flat)		
KT27	Half Quick Connect (90° Flat)		
ST	Full Solder	No Image	
3/4 ST	Half Solder	No Image	
J 600	Line-to-Line Jumper		Reference
600RJ(S)	Multiple Position Jumper		
3865	SEMS Pressure Saddle Screw		Reference
PSB	Phil-Slot Brass Screw	--	--
	Covers - Top Mounted		Reference
	Making & Insulator Strips - Sub-Mounted		Reference
	Marking Strips - Top Mounted		Reference

Product Data Sheet

Drawing



Mounting:

- Mounting to be determined in end use application not to exceed 15 lb-in

Dimensions			
Catalog #	# of Poles	A	B
670A RZ 01	1	1.03	0.75
670A RZ 02	2	1.41	1.13
670A RZ 03	3	1.78	1.50
670A RZ 04	4	2.16	1.88
670A RZ 05	5	2.53	2.25
670A RZ 06	6	2.91	2.63
670A RZ 07	7	3.28	3.00
670A RZ 08	8	3.66	3.38
670A RZ 09	9	4.03	3.75
670A RZ 10	10	4.41	4.13
670A RZ 11	11	4.78	4.50
670A RZ 12	12	5.16	4.88
670A RZ 13	13	5.53	5.25
670A RZ 14	14	5.91	5.63
670A RZ 15	15	6.28	6.00
670A RZ 16	16	6.66	6.38
670A RZ 17	17	7.03	6.75
670A RZ 18	18	7.41	7.13

Dimensions			
Catalog #	# of Poles	A	B
670A RZ 19	19	7.78	7.50
670A RZ 20	20	8.16	7.88
670A RZ 21	21	8.53	8.25
670A RZ 22	22	8.91	8.63
670A RZ 23	23	9.29	9.01
670A RZ 24	24	9.66	9.38
670A RZ 25	25	10.04	9.75
670A RZ 26	26	10.41	10.13
670A RZ 27	27	10.79	10.51
670A RZ 28	28	11.17	10.89
670A RZ 29	29	11.54	11.26
670A RZ 30	30	11.92	11.64