Product Data Sheet



15XX ST

Replace XX with 02, 04, 06, 08 or 12 for number of poles 1500 Series with Stud

75 Amps, 600 Volts AC/DC



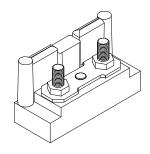
6 pole shown



Wire Range (with unprepared wire):

#10 - #16 AWG Copper

See tables below for wire sizes.



10-32 Stud Removable Connector

Electrical Ratings:

- 75A max (Based on NEC Table 310-16, 75 °C columns)
- 600 Volts AC/DC (UL 1059 Class C, User Group General Industrial)
- Short Circuit Current Rated for 10,000 Amps.
- Factory and Field Wiring

Mechanical Ratings:

- Maximum insulator base temperature: 150 °C (302 °F) UL RTI
- Storage and transportation temperature range: -35 °C to 125 °C (-31 °F to 257 °F)
- Flammability rating of insulator base: UL 94 V-0
 - Use outside these ratings needs to be judged in the end-use application.

Materials:

- · Connector: Brass, nickel plated
- Insulator base: phenolic
- Marking Strip: Vinyl (white)
- · Marking strip anchor screws: Steel, zinc plated

- Stud: Brass, nickel plated, 10-32
- Nut, Brass, nickel plated

Agency Approvals:

- UL Recognized, UL 1059 Terminal Block Standard, File No. XCFR2.E62806
- CSA Certified, CSA C22.2 No. 158, File No. LR19766
- CE compliant to IEC 60947-7-1
- RoHS Compliant

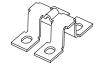
Wire Approvals (with unprepared wire):

		Copper Wire Stranding Classes - Number of Strands		
Wire Size	Torque	Solid	Class B	Class C
10 AWG	20 in. lbs	1	7	19
12	20 in. lbs	1	7	19
14	20 in. lbs	1	7	19
16	20 in. lbs	1	7	19

• Panel mountable: #10 fastener, torque to 25-30 in. lbs.

Accessories:

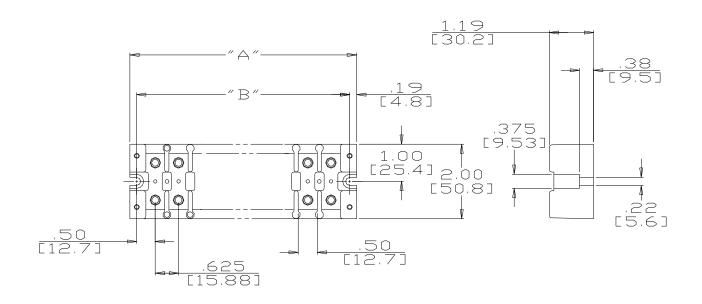
- Riveted connector available (order STRC)
- MCJ (Multi-Circuit Jumper) Bar Available: Only sold loose and the marking strip must be removed to assemble MCJ bar on part.



Printing Available on Marking Strip:



Consult factory for custom printed applications



Catalog #	# of Poles	Α	В
1504	4	3.25	2.88
1506	6	4.50	4.12
1508	8	5.75	5.38
1512	12	8.25	7.88

MM = Dim X 25.4

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