

Studded Power Block, Feed Thru

ST722E25XX (End Mount)

Replace "XX" with 01 through 06 for number of poles

Wire Range

- 2/0 - #8 AWG with listed terminals
- Wires #2 and larger may require narrow lugs

Electrical Ratings

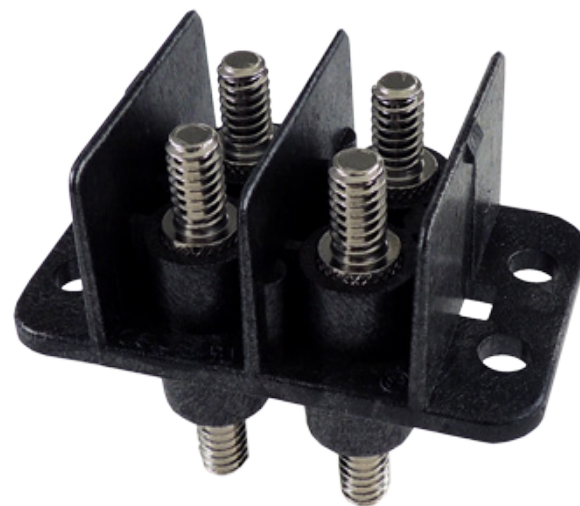
- 175A Dual Hole Lug
- 115A Single Hole Lug
- Based on NEC Code, 75°C Wire
- 300 Volts AC/DC (UL 1059 Class B – Commercial Appliances and Class C - General Industrial)
- Short Circuit Current Rated for 10,000 Amps.
- Factory and Field Wiring

Agency Compliance

- 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

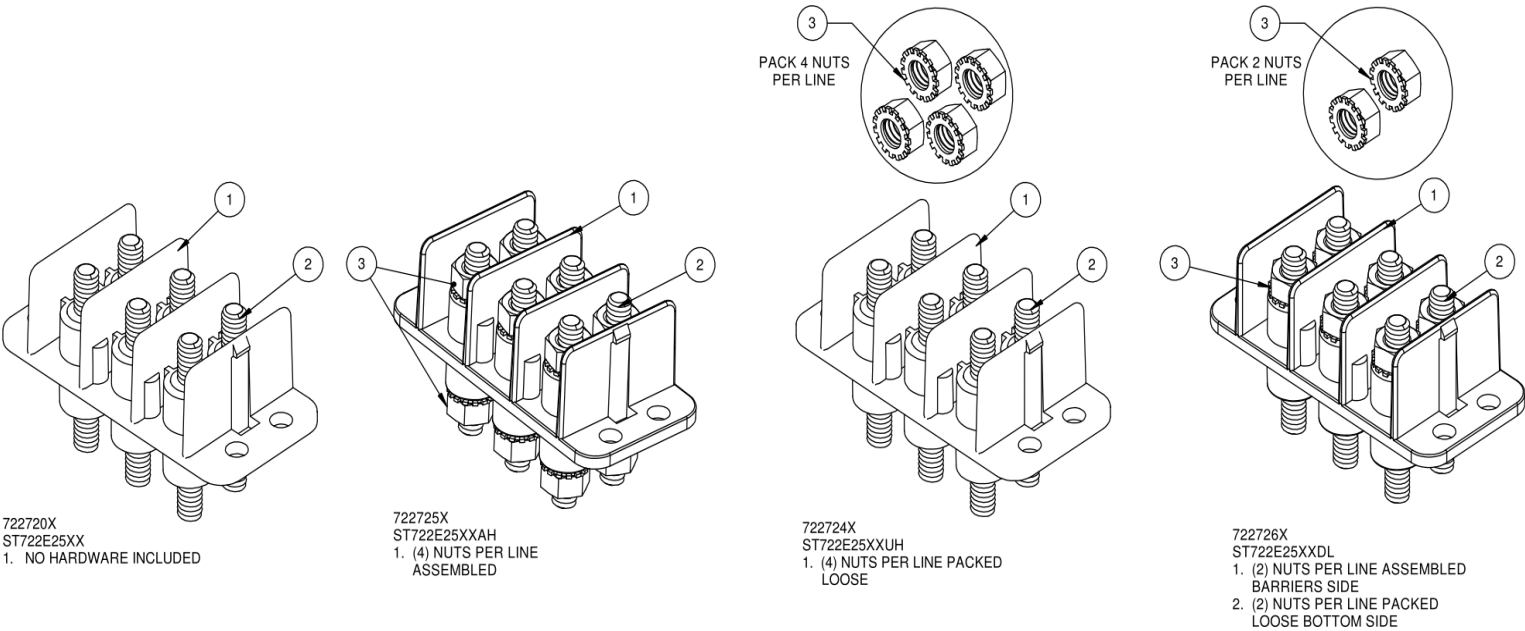
Material Information

- Studs: #1/4-20: Brass, Nickel plated
- Insulator base: Glass-filled polycarbonate (Thermoplastic)
- Maximum insulator base temperature: 125°C (257°F) UL RTI
- Storage and transportation temperature range: -40°C to 125°C (257°F)
- Flammability rating of insulator base: UL 94 V-0
 - Use outside these ratings to be evaluated in the end-use application.
- Application Torque: 50 in-lbs
- Panel Mountable: #10 fastener, mounting torque to be determined in end use application not to exceed 30 lb-in



Mounting Screws Included

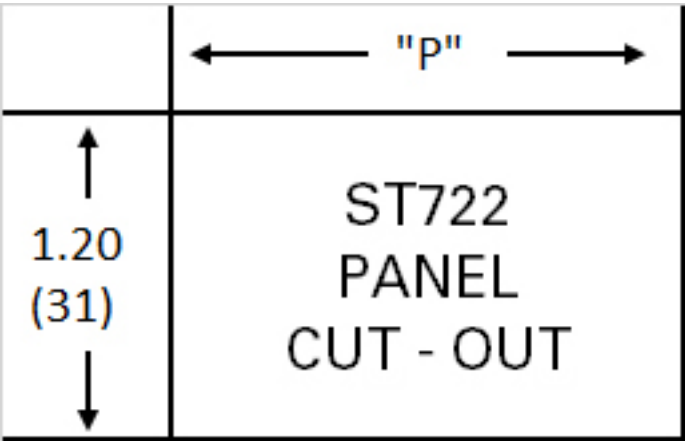
Hardware Options



Accessories

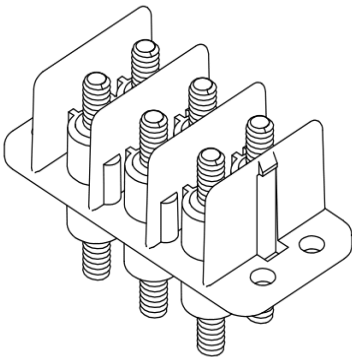
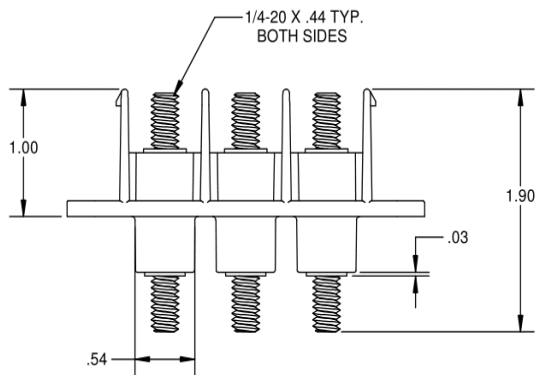
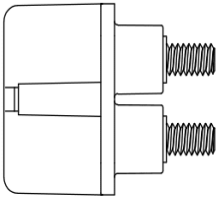
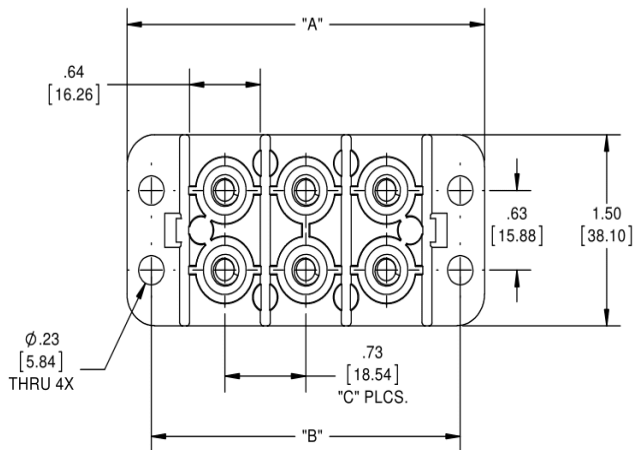
- Cover: order C722XX (XX = line length 1 through 6)

Mounting Cutout:



	"P"	
1-Line	.62	15.7
2-Line	1.35	34.3
3-Line	2.08	52.8
4-Line	2.81	71.4
5-Line	3.54	89.9
6-Line	4.27	108.5

Drawing



PART #	DIM "A"	DIM "B"	"C"
ST722E2501	1.77 [33.53]	1.32 [33.53]	0
ST722E2502	2.50 [63.5]	2.06 [52.32]	1
ST722E2503	3.23 [82.04]	2.79 [70.87]	2
ST722E2504	3.96 [100.58]	3.52 [89.41]	3
ST722E2505	4.69 [119.13]	4.25 [107.95]	4
ST722E2506	5.42 [137.67]	4.98 [126.49]	5