Product Data Sheet

marathon®
—— Special Products

Studded Power Block, Feed Thru

ST722E25XX (End Mount)

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

Mouting Screws Included

Wire Range

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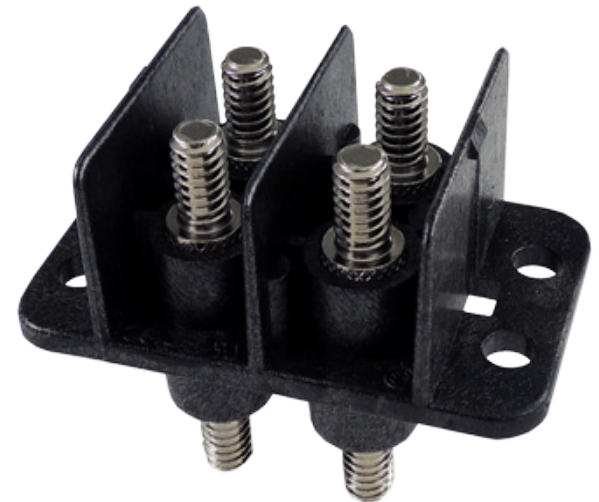• Wires #2 and larger may require narrow lugs

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
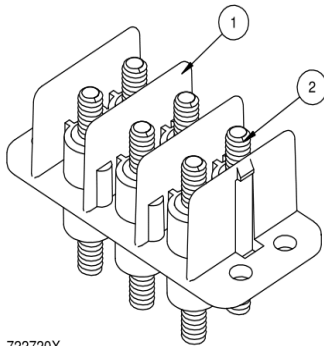
• RoHS Compliant

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
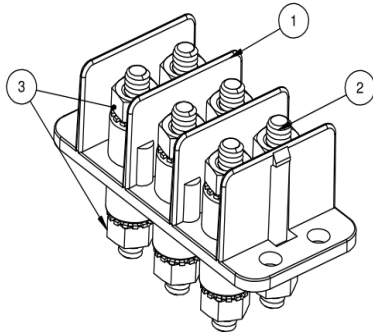
REGAL®

Product Data Sheet

marathon® Special Products

Hardware Options

PACK 4 NUTS PER LINE

PACK 2 NUTS PER LINE
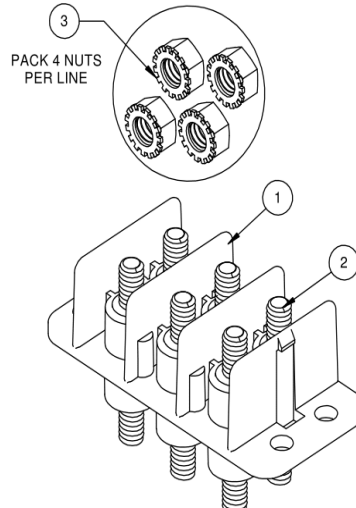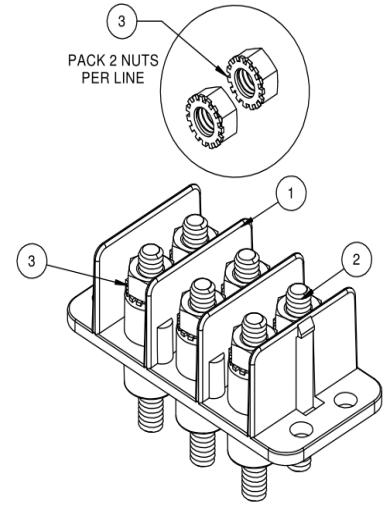
722720X
ST722E25XX
1. NO HARDWARE INCLUDED

722725X
ST722E25XXAH
1. (4) NUTS PER LINE ASSEMBLED

722724X
ST722E25XXUH
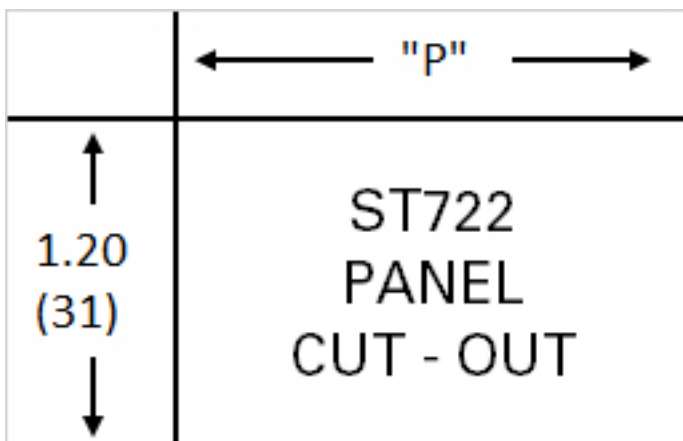1. (4) NUTS PER LINE PACKED LOOSE

722726X
ST722E25XXDL
1. (2) NUTS PER LINE ASSEMBLED BARRIERS SIDE
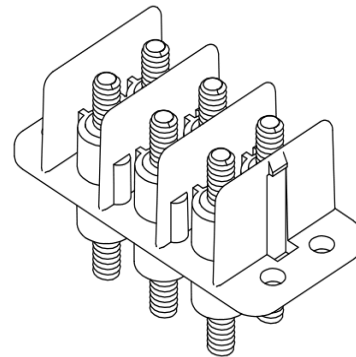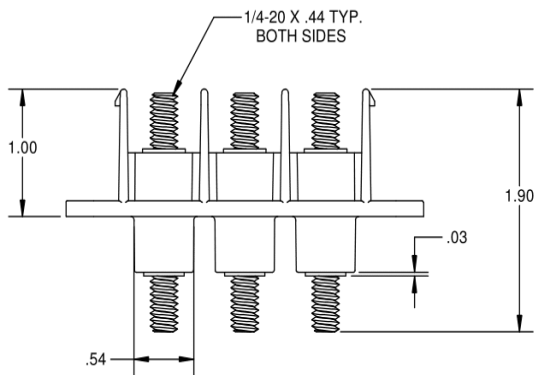2. (2) NUTS PER LINE PACKED LOOSE BOTTOM SIDE

Accessories

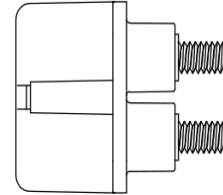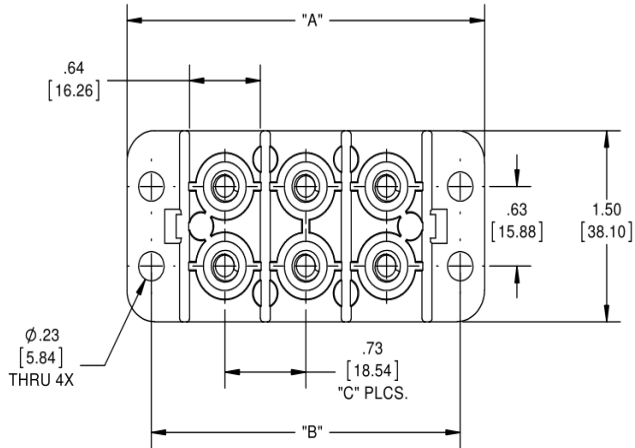- Cover: order C722XX (XX = line length 1 through 6)

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

Product Data Sheet

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