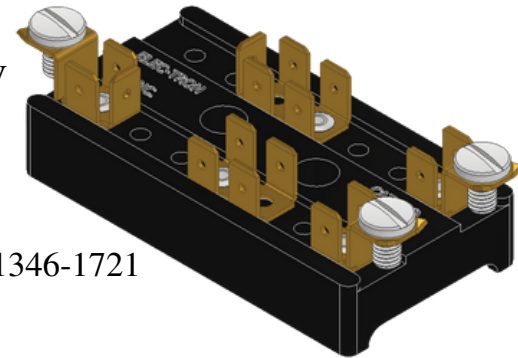


General Purpose Terminal Block

- **Extensive Configurations:** Over 1,000 terminal combinations available
- **Safe Electrical Clearance:** Spacing exceeds 3/8" for enhanced protection
- **Standard Quick-Connect Tabs:** .250" × .032"; most styles also offered in .187" × .020"
- **Durable Terminals:** Brass-plated for corrosion resistance and conductivity
- **Rugged Construction:** Molded phenolic block ensures strength and heat resistance
- **Identification Options:** Stamped terminal markings available for easy reference
- UL E61937
 - Temperature Rating: 150°C
 - Voltage: 300V (600V with Insulator Board)
 - Wire Range: #14 AWG Sol./Str.
 - Tightening Torque: 5 in.-lbs
- CSA 1742185
 - Voltage: 250V
 - Current: 20A



ESB2-1346-1721

Design Your Own Block!

Notation

X = 2 tabs

/ = 1 tab

→ or ↑ = screw in desired direction

Rules

- MUST include at least a 1-hole gap in between even-numbered tabs
- Odd-numbered tabs do not require a gap, as long as single tabs are not positioned face-to-face
- One space of overhang allowed on ends of the block
- Screws cannot face toward opposing terminals
- A screw may only have 1 or 2 tabs attached if facing north or south

Tab Options

2 = X	5 = / X X or X X /	10 = X X X X X	16 = X X X X X X X X
3 = / X or X /	6 = X X X	12 = X X X X X X	18 = X X X X X X X X X
4 = X X	8 = X X X X	14 = X X X X X X X	

Plating Options:

Voltage Rating:

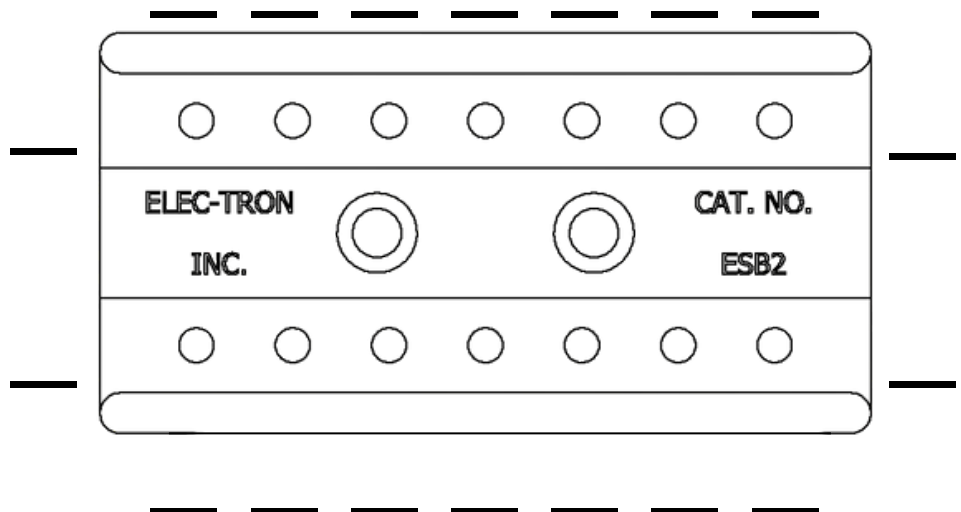
Unplated Brass

300V

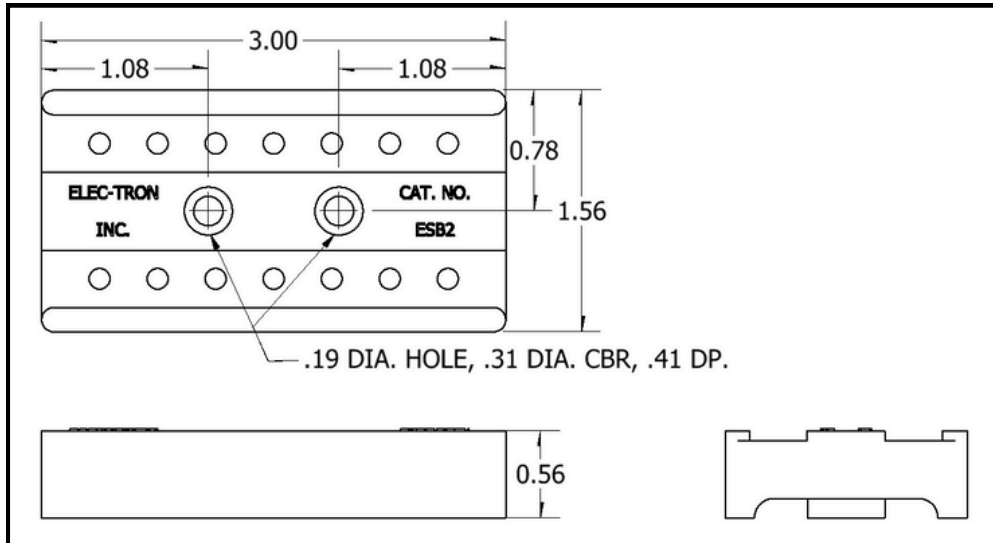
Tin Plated Brass

600V

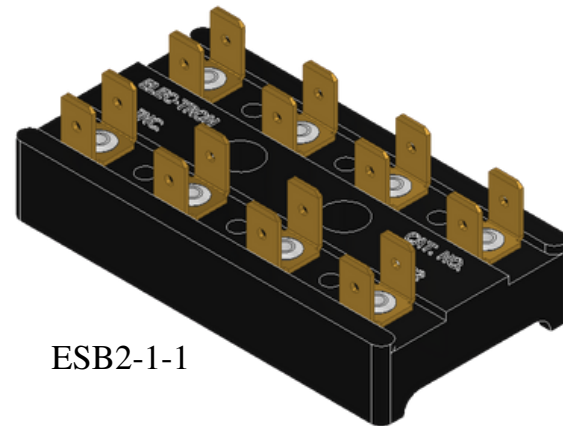
Nickel Plated Brass



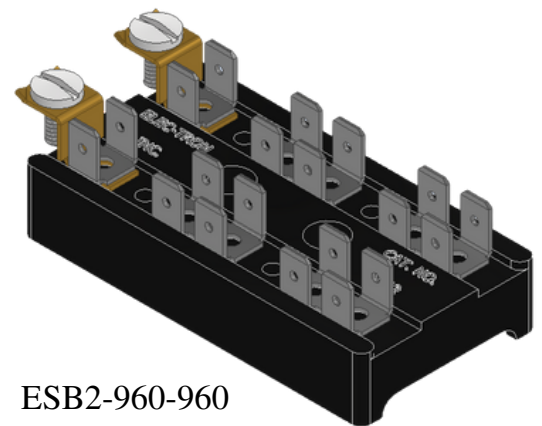
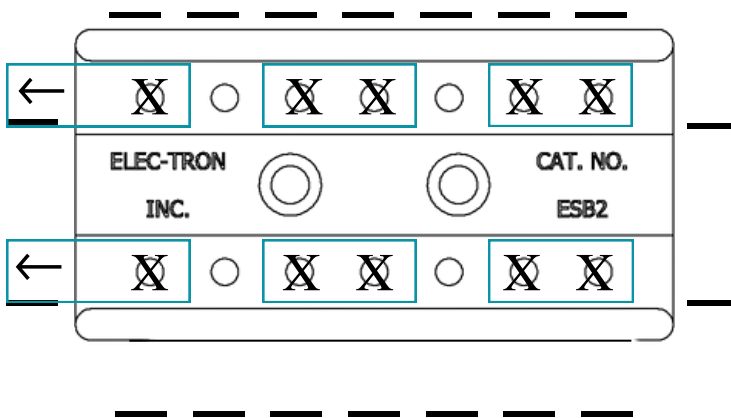
ESB2 Block



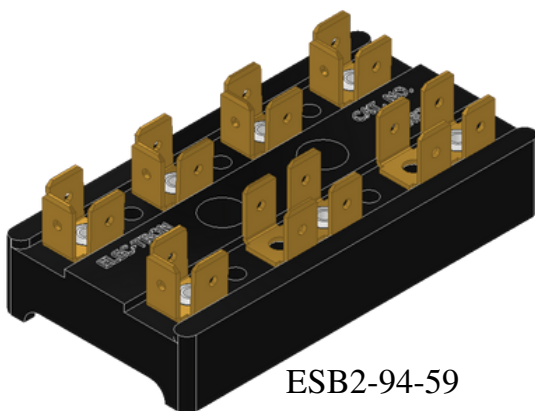
All dimensions are in inches



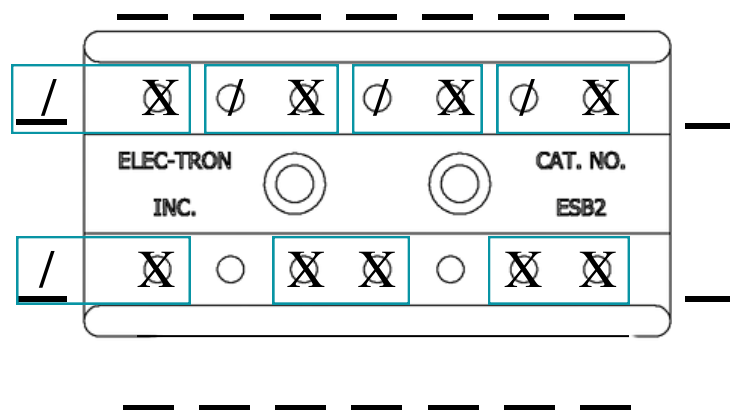
ESB2-1-1



ESB2-960-960



ESB2-94-59



General Purpose Terminal Block

Ordering #: ESB2-217-274

IN
STOCK

Expanded Capacity: Designed for applications needing more connections than the ESB1 Series allows

Space-Efficient Design: Provides more connections in less space than open terminal blocks

Highly Configurable: Offers hundreds of combinations of quick-connect and screw terminals

Wide Compatibility: Standard spacing and mounting meet a broad range of wiring requirements

Cost-Efficient Solution: Meets 80% of general-purpose junction needs at a lower cost

Quick Availability: Stocked components allow near off-the-shelf delivery

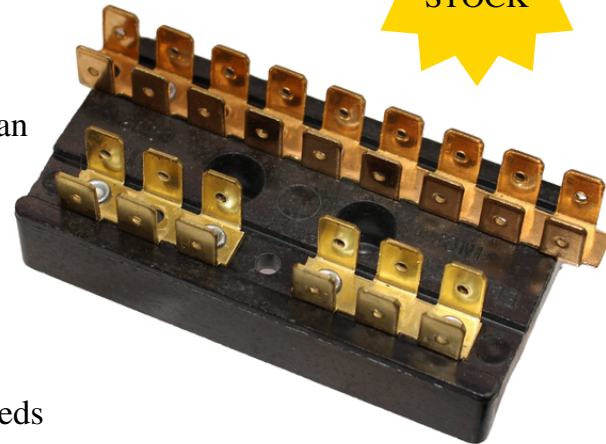
No Tooling Charges: More economical than custom-fabricated terminal boards

Flexible Tab Sizes: Standard .250 x .032 tabs; most configurations also available in .187 x .020

Durable Construction: UL-listed molded phenolic base rated for 150°C

Enhanced Safety: Electrical spacing exceeds 3/8"; elevated base improves moisture protection

Optional Features: Available with terminal identification, color-coded printing, and custom marking for improved traceability



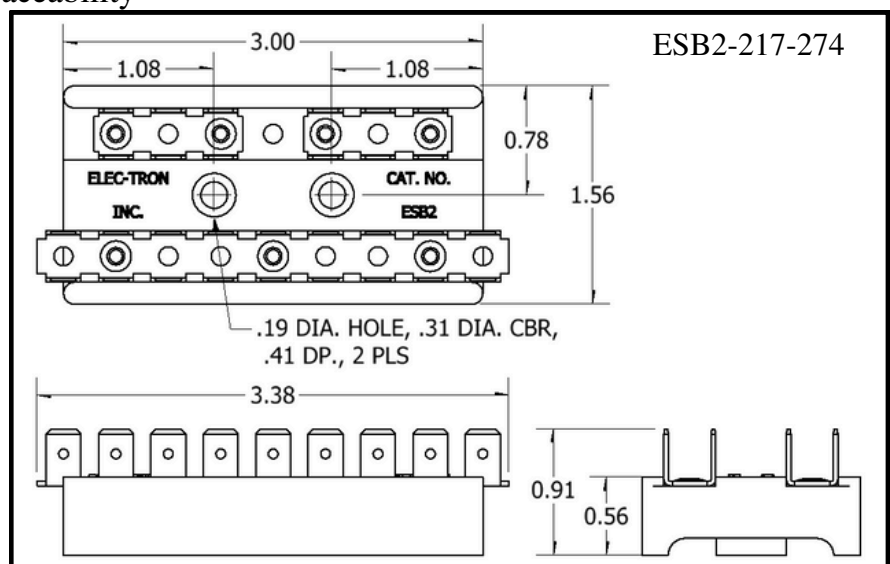
ESB2-217-274 Specs

Voltage: 300V

Current: 20A

Temperature Rating: 150°C

Tightening Torque: 5in.-lbs.



All dimensions are in inches