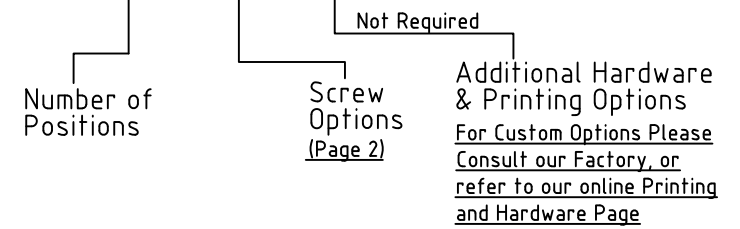


| Material: | |
|------------------------|------------------------------------|
| Contact Solder Pin: | Brass, Tin Plated |
| Insulating Body: | Polycarbonate, UL94V-0, Black |
| Terminal Screw: | #6-32, Combo Head |
| Electrical | |
| Voltage Rating: | 300 VAC |
| Current rating: | 20 AMPS |
| Wire Range: | 12-24 AWG |
| Withstand Voltage: | 1500 VAC, Test time 60 seconds |
| Mechanical | |
| Torque: | 10.0 lbs-in. Max. |
| Operating Temperature: | -33°C to +120°C -27°F to +248°F |
| Soldering Temperature: | 260°C, 500°F for 5 seconds max. |
| Safety Approval: | UL US |

Part Number Configuration

5503-XX-N-XX-XXXX




Max Number of Positions = 12 Position x 2 Rows = 24

| | |
|---|--|
| UNLESS OTHERWISE SPECIFIED BREAK ALL SHARP EDGES AND DEBURR ALL HOLES | TITLE: 0.325" SPACING, BARRIER BLOCK DUAL TIER |
|---|--|

| | | | |
|--|-------|---|--|
| LIMITS: UNLESS OTHERWISE SPECIFIED HUND. ± 0.2 FRACT. ± 1/64 THOU. ± 0.05 ANGLE ± 1° | SCALE | THIS IS A CONFIDENTIAL DRAWING AND MUSTBE TREATED AS SUCH. NO DISTRIBUTION IS ALLOWED WITHOUT WRITTEN APPROVAL BY EBYS ELECTRO INC. | EBY Electro Inc. PLAINVIEW, NY 11803 |
|--|-------|---|--|

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| | | | | | |
|---|--|---|-----------|------------------------------|-----------|
| METRIC LIMITS ONE PLACE ± 0.3 TWO PLACES ± 0.10 ANGLE ± 1° | DRAWN MWP CHECKED _____ APPROVED _____ | DATE 11/02/10 DATE _____ DATE _____ | SIZE A | DRAWING NUMBER: 5500-0001 | REV. C |
|---|--|---|-----------|------------------------------|-----------|

| | | | | |
|--|------|-----------|----------|-----|
|  RoHS Compliant | Rev. | ECO# | Date | By |
| | C | 1329-0519 | 05/06/19 | MWP |

Available Screw Options

- 00 - No Screws
- 01 - Steel, Zinc Plated,
- 02 - Steel, Zinc plated, w/ Washer
- 03 - Brass, Nickel Plated
- 04 - Brass, Nickel Plated, w/ Washer
- 11 - Steel, Zinc Plated, Captive
- 12 - Steel, Zinc Plated, Captive, w/ Washer
- 13 - Brass, Nickel Plated, Captive
- 14 - Brass, Nickel Plated, Captive, w/ Washer
- 21 - Steel, Zinc Plated, Captive, Wire Ready
- 22 - Steel, Zinc Plated, Captive, Wire Ready, w/ Washer
- 23 - Brass, Nickel Plated, Captive, Wire Ready
- 24 - Brass, Nickel Plated, Captive, Wire Ready, w/ Washer
- 46 - Steel, Zinc Plated, Thread Interrupt, Wire Ready, w/ Washer

| | |
|---|---|
| UNLESS OTHERWISE SPECIFIED BREAK ALL SHARP EDGES AND DEBURR ALL HOLES | TITLE: Part Number Configuration for 5500 Series |
|---|---|

| | | | |
|--|-------|--|--|
| LIMITS: UNLESS OTHERWISE SPECIFIED HUND.±.02 FRACT.±1/64 THOU.±.005 ANGLE±1° | SCALE | THIS IS A CONFIDENTIAL DRAWING AND MUSTBE TREATED AS SUCH. NO DISTRIBUTION IS ALLOWED WITHOUT WRITTEN APPROVAL BY EBY ELECTRO INC. |  PLAINVIEW, NY 11803 |
|--|-------|--|--|