



**B-CAP®**  
WIRE CONNECTORS

**MODELS**  
**B1, B2, B4**

**FEATURES/BENEFITS:**



- LOW PROFILE DESIGN GETS YOU INTO TIGHT SPACES AND HARD-TO-REACH SPOTS COMFORTABLY
- SLIM, CLASSIC FINS OFFER A SECURE GRIP FOR EXTRA LEVERAGE AND EASY INSTALLATION
- LIVE-ACTION SPRING EASILY HANDLES 2 #18 TO 5 #12, AND WILL EVEN DEAD-END A SINGLE #14
- UNIQUE, SPACE-SAVING PROFILE IS PERFECT FOR "OLD WORK" OR SHALLOW BOXES
- EASILY REMOVED FOR REPEAT USAGE ON SAME SIZE OR LARGER WIRE COMBINATION

**ELECTRICAL:**

VOLTAGE:  
GENERAL: 600 V MAX  
SIGN/LUMINAIRES: 1000 V MAX

**PHYSICAL:**

HOUSING: **NYLON**  
INSERT: **STEEL**  
PLATING: **ZINC**  
TEMPERATURE: 105° C (221° F)

**STANDARDS & SPECIFICATIONS:**

**UL 486 C**  
**UL 94V-2 FLAME RATING**  
**CSA- C22.2 NO. 188**  
**RoHS COMPLIANT**  
**IEC 998-2-4**

Made in U.S.A.

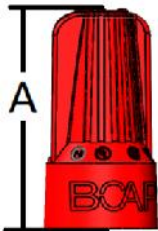


**WIRE RANGE & COMBINATIONS:**

- Solid and/or stranded wire combinations unless stated otherwise
- Consult website for other combinations not listed

| MODEL B1 (YELLOW)  | MODEL B2 (RED)  | MODEL B4 (BLUE/GRAY)                                   |
|--|---|--|
| STRIP LENGTH: 1/2", strip wires #16 and smaller 5/8"                             | STRIP LENGTH: 1/2", strip wires #16 and smaller 5/8"                                      | STRIP LENGTH: 3/4"                                     |
| 4 to 6 #22<br>3 to 6 #20<br>2 to 6 #18<br>2 to 5 #16<br>2 to 4 #14<br>2 to 3 #12 | 5 to 6 #22<br>3 to 6 #20<br>2 to 5 #18<br>2 to 5 #16<br>2 to 5 #14<br>2 to 4 #12<br>2 #10 | 4 to 6 #14<br>2 to 5 #12<br>2 to 4 #10<br>2 #8<br>2 #6 |

**DIMENSIONS:**



| MODEL | A      |      | B      |      |
|-------|--------|------|--------|------|
|       | INCHES | mm   | INCHES | mm   |
| B1    | 0.96   | 24.5 | 0.5    | 12.6 |
| B2    | 1.22   | 29.6 | 0.59   | 14.9 |
| B4    | 1.51   | 38.2 | 0.76   | 19.3 |

**ORDERING INFO:**

| MODEL B1 (YELLOW) |                 |              | MODEL B2 (RED)   |                 |              | MODEL B4 (BLUE/GRAY) |             |              |
|-------------------|-----------------|--------------|------------------|-----------------|--------------|----------------------|-------------|--------------|
| QUANTITY          | CAT. NO.        | WEIGHT (lbs) | QUANTITY         | CAT. NO.        | WEIGHT (lbs) | QUANTITY             | CAT. NO.    | WEIGHT (lbs) |
| BOX OF 100        | <b>B1-1</b>     | 0.70         | BOX OF 100       | <b>B2-1</b>     | 0.77         | BOX OF 25            | <b>B4-1</b> | 0.45         |
| JAR OF 250        | <b>B1-250JR</b> | 1.00         | JAR OF 350       | <b>B2-350JR</b> | 2.56         | CARTON OF 250        | <b>B4-B</b> | 4.20         |
| JAR OF 500        | <b>B1-500JR</b> | 1.90         | JAR OF 500       | <b>B2-500JR</b> | 3.65         |                      |             |              |
| BAG OF 500        | <b>B1-B</b>     | 1.70         | BAG OF 500       | <b>B2-B</b>     | 3.25         |                      |             |              |
| BARREL OF 25,000  | <b>B1-SK</b>    | 85.00        | BARREL OF 25,000 | <b>B2-SK</b>    | 160.00       |                      |             |              |

**FACTORY CONTACT:**

**SALES CONTACT:**

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