



| ADVANCED CABLE TIES PART NUMBER | A<br>IN (mm)<br>+/- .005<br>(.127mm) | B<br>IN (mm)<br>+/- .005<br>(.127mm) | C-Min.<br>IN (mm)<br>+/- .005<br>(.127mm) | D<br>IN (mm)<br>+/- .005<br>(.127mm) | E<br>IN (mm)<br>+/- .005<br>(.127mm) | F<br>IN (mm)<br>+/- .005<br>(.127mm) | G<br>IN (mm)<br>+/- .005<br>(.127mm) | H<br>IN (mm)<br>+/- .005<br>(.127mm) | COLOR/MATERIAL | COPPER COND. RANGE | REGULATORY |
|---------------------------------|--------------------------------------|--------------------------------------|---|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|----------------|--------------------|------------|
| AL-MT4A250-N-C                  | 1.02 (25.9mm)                        | .138 (3.51mm)                        | .054 (1.37mm)                             | .546 (13.87mm)                       | .075 (1.91mm)                        | .250 (6.35mm)                        | .14 (3.6mm)                          | .30 (7.6mm)                          | RED/NYLON      | 22-18              | UL         |
| AL-MT4B250-N-C                  | 1.02 (25.9mm)                        | .165 (4.19mm)                        | .081 (2.06mm)                             | .546 (13.87mm)                       | .075 (1.91mm)                        | .250 (6.35mm)                        | .14 (3.6mm)                          | .30 (7.6mm)                          | BLUE/NYLON     | 16-14              | UL         |
| AL-MT4C250-N-C                  | 1.18 (30.0mm)                        | .225 (5.71mm)                        | .128 (3.25mm)                             | .669 (16.99mm)                       | .075 (1.91mm)                        | .250 (6.35mm)                        | .14 (3.6mm)                          | .30 (7.6mm)                          | YELLOW/NYLON   | 12-10              | UL         |



DOUBLE CRIMP NYLON INSULATED MALE DISCONNECTS

**COLOR:**  
RED, BLUE & YELLOW

**MATERIAL:**  
NYLON

|     |          |    |     |         |                 |              |         |                            |       |  |  |
|-----|----------|----|-----|---------|-----------------|--------------|---------|----------------------------|-------|--|--|
| B   | 10/21/21 | DW | RB  | RB      | ISO DOC         | SHEET 1 OF 1 | REV.: B | DRAWING NO.: DC-NY-M-DIS-B |       |  |  |
| A   | 6/25/14  | JA | KT  | KT      | INITIAL RELEASE | DRAWN BY     | DATE    | CHECK                      | SCALE |  |  |
| REV | DATE     | BY | CHK | APPROVE | DESCRIPTION     | JA           | 6/25/14 | KT                         | NONE  |  |  |

CONFIDENTIAL PROPERTY OF ADVANCED CABLE TIES, INC.  
THIS DRAWING IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF ADVANCED CABLE TIES, INC.