

Part Number: C1614

Revision Level: 4

Date: 11/21/2007

**4C 14 AWG 41/30 TC RUBBER OAS CAROLPRENE\***

**CONTROL CABLE**

**A. CONSTRUCTION**

**DIAMETERS**

|               |   |                   |
|---------------|---|-------------------|
| Conductor:    | #14 AWG 41/30 Tinned Copper                                       | 0.077" nom.       |
| Insulation:   | 0.030" Wall Rubber  | 0.140" nom.       |
| Cable:        | 4 conductors @ 4.00" LHL with jute filler<br>& overall mylar wrap | 0.345" nom.       |
| Braid         | #36 AWG Tinned Copper<br>80% Min. Coverage                        | 0.365" nom.       |
| Tape:         | Cotton Separator  | 0.375" nom.       |
| Jacket:       | 0.040" Wall Carolprene* - Black                                   | 0.455" +/- 0.023" |
| Print Legend: | <b><i>CAROL C-1614A VW-1 MADE IN USA</i></b>                      |                   |

**B. INDUSTRY APPROVALS**

NONE

**C. ELECTRICAL PROPERTIES**

|                                   |                      |
|-----------------------------------|----------------------|
| TEMPERATURE:                      | 60 C                 |
| SUGGESTED WORKING VOLTAGE (Vrms): | 300Vrms              |
| CONDUCTOR D.C. RESISTANCE:        | 2.8 Ohms/1000 ft nom |

**D. COLOR CODE** (Listed as Individual Conductors or Pairs of Conductors)

|   |       |
|---|-------|
| 1 | Black |
| 2 | White |
| 3 | Red   |
| 4 | Green |