

Part Number: C0444A

Revision Level: 3

Date: 7/25/2007

4C 18 16/30 TC PVC PVC

COMMUNICATION CABLE

A. CONSTRUCTION

Conductor: #18 AWG 16/30 Tinned Copper
 Insulation: 0.013" Wall Polyvinyl Chloride
 Cable: 4 conductors with mylar wrap.
 Jacket: 0.037" Wall Polyvinyl Chloride
 Print Legend: **CAROL (R) 18 AWG -- C0444A -- 105C TYPE PLTC 300V E60233-8 (UL) -- MADE IN USA**
(DATE CODE)

DIAMETERS

0.048" nom.
 0.074" nom.
 0.183" nom.
 0.257" +/- 0.013"

B. INDUSTRY APPROVALS

National Electrical Code

Article 725

UL Standard 13

Type PLTC

C. ELECTRICAL PROPERTIES

TEMPERATURE: 105 C
 SUGGESTED WORKING VOLTAGE (V_{rms}): 300V_{rms}
 CONDUCTOR D.C. RESISTANCE: 7.2 Ohms/1000 ft nom
 MUTUAL CAPACITANCE: 31.5 pF/ft @ 1kHz nom

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

1	Black
2	White
3	Red
4	Lt. Green