

Part Number: C0433A

Revision Level: 3

Date: 7/25/2007

2C 20 7/.0121 TC PVC PVC

COMMUNICATION CABLE

A. CONSTRUCTION

Conductor: #20 AWG 7/.0121 Tinned Copper
Insulation: 0.013" Wall Polyvinyl Chloride
Cable: 2 conductors with mylar tape wrap.
Jacket: 0.037" Wall Polyvinyl Chloride

DIAMETERS

0.038" nom.
0.064" nom.
0.132" nom.
0.206" +/- 0.01"

Print Legend: **CAROL (R) 22 AWG -- C0433A -- 105C TYPE PLTC 300V E60233-8 (UL) -- MADE IN USA**
(DATE CODE)

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:

11.4 Ohms/1000 ft nom

MUTUAL CAPACITANCE:

30.5 pF/ft @ 1kHz nom

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

1	Black
2	Red