

Part Number: C0439A

Revision Level: 2

Date: 7/25/2007

2C 14 19/0.0147 TC PVC PVC

COMMUNICATION CABLE

A. CONSTRUCTION

Conductor: #14 AWG 19/0.0147 Tinned Copper

Insulation: 0.013" Wall Polyvinyl Chloride

Cable: 2 conductors with mylar wrap.

Jacket: 0.042" Wall Polyvinyl Chloride

Print Legend: **CAROL (R) 14 AWG -- C0439A -- 105C TYPE PLTC 300V E60233-8 (UL) -- MADE IN USA**
(DATE CODE)

DIAMETERS

0.074" nom.

0.100" nom.

0.204" nom.

0.288" +/- 0.014"

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:

2.6 Ohms/1000 ft nom

MUTUAL CAPACITANCE:

40.5 pF/ft @ 1kHz nom

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

1	Black
2	Red