

Part Number: C0434A

Revision Level: 4

Date: 7/25/2007

3C 20 7/.0121 TC PVC PVC
COMMUNICATION CABLE
A. CONSTRUCTION
DIAMETERS

Conductor:	#20 AWG 7/.0121 Tinned Copper	0.038" nom.
Insulation:	0.013" Wall Polyvinyl Chloride	0.064" nom.
Cable:	3 conductors with mylar tape wrap.	0.142" nom.
Jacket:	0.037" Wall Polyvinyl Chloride	0.216" +/- 0.011"
Print Legend:	CAROL (R) 22 AWG -- C0434A -- 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
3	White