

Part Number: C2520A

Revision Level: 4

Date: 8/1/2007

**2C 22 7/30 TC PP BONDED OAS PVC**

**COMMUNICATION CABLE**

**A. CONSTRUCTION**

**DIAMETERS**

Conductor:	#22 AWG 7/30 Tinned Copper	0.030" nom.
Insulation:	0.008" Wall Polypropylene	0.046" nom.
Cable:	2 cond. @ 1.50" LHL w/ #22 AWG 7/30 TC drain & alum./polyester (foil in) bonded to the jacket	0.097" nom.
Jacket:	0.020" Wall Polyvinyl Chloride	0.137" +/- 0.007"
Print Legend:	<b>CAROL (R) 22 AWG -- C2520A -- 75C E111240-8 CM (UL) C (UL) CMH -- MADE IN USA (DATE CODE)</b>	

**B. INDUSTRY APPROVALS**

National Electrical Code	Article 800
UL Standard 444	Type CM
CSA International	Type CMH

**C. ELECTRICAL PROPERTIES**

TEMPERATURE:	75 C
SUGGESTED WORKING VOLTAGE (Vrms):	300Vrms
CONDUCTOR D.C. RESISTANCE:	16.6 Ohms/1000 ft nom
MUTUAL CAPACITANCE:	28 pF/ft @ 1kHz nom
GROUND CAPACITANCE:	50 pF/ft @ 1kHz nom

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

1	Black
2	Red