

Part Number: C2540A

Revision Level: 6

Date: 7/31/2007

2C 20 7/28 TC PE OAS PVC

COMMUNICATION CABLE

A. CONSTRUCTION

DIAMETERS

Conductor:	#20 AWG 7/28 Tinned Copper	0.038" nom.
Insulation:	0.013" Wall Polyvinyl Chloride	0.064" nom.
Cable:	2 conductors @ 1.75" LHL with alum./polyester (foil out) & #22 7/30 Tinned Copper drain wire.	0.130" nom.
Jacket:	0.032" Wall Polyvinyl Chloride	0.194" +/- 0.01"
Print Legend:	CAROL (R) 20 AWG -- C2540A -- 75C E111240-8 (UL) CL2 --- C (UL) CM OR AWM STYLE 2464 --- CSA LL69381 CMH -- MADE IN USA (DATE CODE)	

B. INDUSTRY APPROVALS

National Electrical Code	Article 725
UL Standard 13	Type CL2
National Electrical Code	Article 725
UL Standard 444	Type CM
UL Standard 758	AWM Style 2464
Canadian Standards Association	Type CMH

C. ELECTRICAL PROPERTIES

TEMPERATURE:	75 C
SUGGESTED WORKING VOLTAGE (Vrms):	300Vrms
CONDUCTOR D.C. RESISTANCE:	10.3 Ohms/1000 ft nom
MUTUAL CAPACITANCE:	49.7 pF/ft @ 1kHz nom
GROUND CAPACITANCE:	89.5 pF/ft @ 1kHz nom

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

1	Black
2	Red