

Part Number: C2516A

Revision Level: 5

Date: 7/31/2007

2C 22 7/30 TC PP 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 conductors @ 2.00" LHL with alum./polyester (foil out) & #22 7/30 Tinned Copper drain wire.	0.097" nom.
Jacket:	0.020" Wall Polyvinyl Chloride	0.137" +/- 0.007"
Print Legend:	CAROL (R) 22 AWG -- C2516A -- 75C E111240-8 CM (UL) C (UL) CMH -- MADE IN USA (DATE CODE)	

B. INDUSTRY APPROVALS

National Electrical Code	Article 800
UL Standard 444	Type CM
Canadian Standards Association	Type CMH

C. ELECTRICAL PROPERTIES

TEMPERATURE:	75 C
SUGGESTED WORKING VOLTAGE (Vrms):	300Vrms
CONDUCTOR D.C. RESISTANCE:	16.7 Ohms/1000 ft nom
MUTUAL CAPACITANCE:	28 pF/ft @ 1kHz nom
GROUND CAPACITANCE:	51 pF/ft @ 1kHz nom

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

1	Black
2	Red