

Part Number: C2462A	Revision Level: 5	Date: 7/13/2007
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3C 24 7/32 TC SR-PVC PVC

COMMUNICATION CABLE

A. CONSTRUCTION

DIAMETERS

Conductor:	#24 AWG 7/32 Tinned Copper	0.024" nom.
Insulation:	0.010" Wall Semi-Rigid Polyvinyl Chloride	0.044" nom.
Cable:	3 conductors with mylar wrap	0.099" nom.
Jacket:	0.032" Wall Polyvinyl Chloride	0.163" +/- 0.008"
Print Legend:	<i>CAROL (R) 24 AWG -- C2462 -- 75C E11240-8 CM (UL) C (UL) OR AWM STYLE 2464/2576 --- CSA LL69381 CMG -- MADE IN USA (DATE CODE & SEQUENTIAL FOOTAGE 1000' TO 0')</i>	

B. INDUSTRY APPROVALS

National Electrical Code	Article 800
UL Standard 444	Type CM
UL Standard 758	AWM Style 2464
CSA International	Type CMG

C. ELECTRICAL PROPERTIES

TEMPERATURE:	75 C
SUGGESTED WORKING VOLTAGE (V _{rms}):	300VRMS
CONDUCTOR D.C. RESISTANCE:	25.7 Ohms/1000 ft nom
MUTUAL CAPACITANCE:	23 pF/ft @ 1kHz nom

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

1	Black
2	White
3	Red