

Part Number: C6353A

Revision Level: 6

Date: 7/20/2007

4C 20 7/28 TC PVC PVC

COMMUNICATION CABLE

A. CONSTRUCTION

| | | |
|---------------|--|-------------------|
| Conductor: | #20 AWG 7/28 Tinned Copper | 0.037" nom. |
| Insulation: | 0.016" Wall Polyvinyl Chloride | 0.069" nom. |
| Cable: | 4 conductors with mylar wrap | 0.171" nom. |
| Jacket: | 0.032" Wall Polyvinyl Chloride | 0.235" +/- 0.012" |
| Print Legend: | <i>CAROL (R) 20 AWG -- C6353A -- 75C E111240-8 CM (UL) C (UL) OR AWM STYLE 2464 --- CSA LL69381 CMG -- MADE IN USA (DATE CODE)</i> | |

DIAMETERS

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}): | 300V _{rms} |
| CONDUCTOR D.C. RESISTANCE: | 10.3 Ohms/1000 ft nom |
| MUTUAL CAPACITANCE: | 28 pF/ft @ 1kHz nom |

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

| | |
|---|-----------|
| 1 | Black |
| 2 | White |
| 3 | Red |
| 4 | Lt. Green |