

Part Number: C4071A

Revision: 2/21/2013

10C 22AWG TC SR-PVC, PVC
COMMUNICATION CABLE
A. CONSTRUCTION

Conductor: #22 AWG (7/30) Tinned Copper
 Insulation: .010" Wall, Semi-Rigid Polyvinyl Chloride (SR-PVC)
 Cable Core: 10C (8 around 2) @ 3.50" LHL
 Jacket: .032" Wall, Polyvinyl Chloride (PVC)
 Print Legend: **CAROL (R) 22 AWG -- C4071A -- 75C E105765-H CM (UL) C(UL) OR AWM STYLE 2464/2576 -- CSA LL69381 CMG 60C -- MADE IN USA (date code) (sequential footage)**

DIAMETERS

.029" Nom
 .049" Nom
 .204" Nom
 .268" ± .013"

B. INDUSTRY APPROVALS

| | |
|--------------------------|---------------------|
| National Electrical Code | Article 800 |
| UL Standard 444 | Type CM |
| UL Standard 758 | AWM Style 2464/2576 |
| CSA International | Type CMG |

C. ELECTRICAL PROPERTIES

Temperature: -20°C to +80°C
 Suggested Working Voltage: 300V (Max)
 Conductor DCR: 17.5 Ohms/1000 ft @ 20°C (Max)
 Mutual Capacitance: 24.5 pF/ft @ 1kHz (Nom)
 Impedance: 79 Ohms @ 1MHz (Nom)

D. COLOR CODE

| ITEM | COLOR | ITEM | COLOR |
|------|-------|------|--------|
| 1 | BLACK | 6 | BLUE |
| 2 | RED | 7 | ORANGE |
| 3 | WHITE | 8 | YELLOW |
| 4 | GREEN | 9 | VIOLET |
| 5 | BROWN | 10 | GRAY |

E. CUSTOMER APPROVAL

Signature: _____
 Date: _____