

Part Number: C2119A

Revision Level: 02

Date: March 8, 2006

## 1C 18 SOLID TC PVC

## HOOK-UP WIRE

### A. CONSTRUCTION

### DIAMETERS

- |                  |   |                        |
|------------------|---|------------------------|
| 1) CONDUCTOR:    | #18 AWG Solid Tinned Copper   | 0.040" nom.            |
| 2) INSULATION:   | 0.032" Wall Polyvinyl Chloride  | 0.104" nom. +/- 0.005" |
| 3) PRINT LEGEND: | <b><i>CAROL A 18 AWG RU AWM 105C VW-1 600V E18621-8 --- CSA TEW 105C<br/>LL69381 --- MADE IN USA (RU MUST BE UL LOGO - BACKWARDS R<br/>ATTACHED TO U)</i></b> |                        |

### B. INDUSTRY APPROVALS

UL Subject 758

AWM Style 1015

CSA International

Type TEW

### C. ELECTRICAL PROPERTIES

- |                                      |                                |
|--------------------------------------|--------------------------------|
| 1) TEMPERATURE:                      | 105 C                          |
| 2) SUGGESTED WORKING VOLTAGE (Vrms): | 600                            |
| 3) CONDUCTOR D.C. RESISTANCE:        | 6.77 Ohms/1000 ft. nom. @ 20 C |

Note: Data are subject to change without notice. Contact your Customer Service representative for latest information.