

Part Number: C2118A

Revision Level: 02

Date: March 8, 2006

## **1C 20 SOLID TC PVC**

## **HOOK-UP WIRE**

### **A. CONSTRUCTION**

### **DIAMETERS**

- |                  |  |                        |
|------------------|--|------------------------|
| 1) CONDUCTOR:    | #20 AWG Solid Tinned Copper  | 0.032" nom.            |
| 2) INSULATION:   | 0.032" Wall Polyvinyl Chloride   | 0.096" nom. +/- 0.005" |
| 3) PRINT LEGEND: | <b><i>CAROL A 20 AWG RU AWM 105C VW-1 600V E18621-8 --- CSA TEW 105C<br/>LL69381 --- MADE IN USA</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:        | 10.5 Ohms/1000 ft. nom. @ 20 C |

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