

Part Number: C2106A

Revision Level: 01

Date: November 16, 2006

## 1C 12 65/30 TC PVC INS

## HOOK-UP WIRE

### A. CONSTRUCTION

### DIAMETERS

- |                  |  |                   |
|------------------|--|-------------------|
| 1) CONDUCTOR:    | #12 AWG 65/30 Tinned Copper  | 0.096" nom.       |
| 2) INSULATION:   | 0.032" Wall Polyvinyl Chloride   | 0.160" +/- 0.008" |
| 3) PRINT LEGEND: | <b><i>CAROL 12 AWG RU AWM 105C VW-1 600V E18621-8 --- CSA TEW 105C 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): | 600Vrms                        |
| 3) CONDUCTOR D.C. RESISTANCE:        | 1.82 Ohms/1000 ft. nom. @ 20 C |

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