

Part Number: C0537A

Revision Level: 1

Date: 7/11/2007

10C 28 7/36 TC FMPP OAS BRAID PVC

LO-CAP COMPUTER CABLE

A. CONSTRUCTION

Conductor: #28 AWG 7/36 Tinned Copper
 Insulation: 0.016" Wall Foamed Polypropylene
 Cable: 10 Conductors cabled LHL - Aluminum/polyester
 (Foil Out) - #28 7/36 TC D.W.
 Braid: Tinned Copper Braid
 70% nom. Coverage
 Jacket: 0.032" Polyvinyl Chloride
 Print Legend: *CAROL (R) 28 AWG--C0537A--75C E60233-8 (UL) CL2 OR AWM STYLE 2919 LOW VOLTAGE*

DIAMETERS

0.015" nom.
 0.047" nom.
 0.193" nom.
 0.215" nom.
 0.279" +/- 0.014"

COMPUTER CABLE ---CSA LL69381 CMH (DATE CODE) (PRINTED EVERY 2 FEET)

B. INDUSTRY APPROVALS

| | |
|--------------------------|----------------|
| National Electrical Code | Article 725 |
| UL Standard 13 | Type CL2 |
| UL Standard 758 | AWM Style 2919 |
| CSA International | Type CMH |

C. ELECTRICAL PROPERTIES

| | |
|--|-----------------------------------|
| TEMPERATURE: | 75C (CL2) / 60C (CMH) / 80C (AWM) |
| SUGGESTED WORKING VOLTAGE (V _{rms}): | 300 V _{rms} |
| CONDUCTOR D.C. RESISTANCE: | 67.5 Ohms/1000 ft nom |
| SHIELD RESISTANCE: | 5.2 Ohms/1000 ft nom |
| MUTUAL CAPACITANCE: | 9.0 pF/ft @ 1kHz nom |
| GROUND CAPACITANCE: | 16.0 pF/ft @ 1kHz nom |

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

| | |
|----|-----------|
| 1 | Black |
| 2 | White |
| 3 | Red |
| 4 | Lt. Green |
| 5 | Brown |
| 6 | Lt. Blue |
| 7 | Orange |
| 8 | Yellow |
| 9 | Violet |
| 10 | Gray |