

Part Number: C0536A

Revision Level: 1

Date: 7/11/2007

9C 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: 9 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--C0536A--75C E60233-8 (UL) CL2 OR AWM STYLE 2919 LOW VOLTAGE*

DIAMETERS

0.015" nom.
 0.047" nom.
 0.175" nom.
 0.197" nom.
 0.261" +/- 0.013"

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:	4.9 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