

Part Number: C0910A

Revision Level: 1

Date: 10/25/2007

2SP 24 7/32 TC FMPP PVC

Computer Cable

A. CONSTRUCTION

Conductor: #24 AWG 7/32 Tinned Copper
 Insulation: 0.022" Wall Foamed Polypropylene
 Pairing: 2 conductors @ 2.00" LHL
 Cable: 2P @ 6.00" LHL with mylar wrap
 #24 AWG 7/32 TC DW & AL / PE tape.
 Jacket: 0.047" Wall Polyvinyl Chloride – Gray
 Print Legend: **CAROL (R) 24 AWG - - C0910A - - 75C E111240-8 CM(UL)C(UL) CMH OR AWM STYLE 2493 - - MADE IN USA (DATE CODE)**

DIAMETERS

0.024" nom.
 0.068" nom.
 0.141" nom.
 0.189" nom.
 0.283" +/- 0.014"

B. INDUSTRY APPROVALS

National Electrical Code	Article 800
UL Standard 444	Type CM(UL)C(UL) CMH
UL Subject 758	AWM Style 2493

C. ELECTRICAL PROPERTIES

TEMPERATURE:	60C
SUGGESTED WORKING VOLTAGE (V _{rms}):	300V
CONDUCTOR D.C. RESISTANCE:	26 Ohms/1000 ft nom
SHIELD RESISTANCE:	18.0 Ohms/1000 ft nom
MUTUAL CAPACITANCE:	14.82 pF/ft @ 1kHz nom
GROUND CAPACITANCE:	26.68 pF/ft @ 1kHz nom
CHARACTERISTIC IMPEDANCE:	102.8 Ohms @ 1MHz nom

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

1	Black & Red
2	Black & White