

Part Number: C1331 Revision Level: 1 Date: 11/6/2007

2C 20/SH + 2C 20/UNSH PVC PVC

Audio/Video & Broadcast Cable

A. CONSTRUCTION

DIAMETERS

Conductor:	#20 AWG 7/28 Tinned Copper	0.036" nom.
Insulation:	0.016" Wall Polyvinyl Chloride	0.070" nom.
Cable:	4Cs: 2C with AL / PE tape with #22 AWG 7/30 TC DW and 2C unshielded cable on a common axis at a 2.5 LHL.	0.166" nom.
Jacket:	0.032" Wall Polyvinyl Chloride – Gray	0.230" +/- 0.012"
Print Legend:	CAROL (R) 20 AWG -- C1331A -- 75C E60233-8 (UL) CL2 OR AWM STYLE 2095 --- MADE IN USA (DATE CODE) (PRINT EVERY 3 FEET)	

B. INDUSTRY APPROVALS

National Electric Code	Article 725
UL Standard 725	TYPE CL2
UL Standard 758	AWM Style 2095

C. ELECTRICAL PROPERTIES

TEMPERATURE:	80C
SUGGESTED WORKING VOLTAGE (Vrms):	150V
CONDUCTOR D.C. RESISTANCE:	10.3 Ohms/1000 ft nom
SHIELD RESISTANCE:	6.2 Ohms/1000 ft nom
MUTUAL CAPACITANCE:	36.34 pF/ft @ 1kHz nom
GROUND CAPACITANCE:	80.17 pF/ft @ 1kHz nom
CHARACTERISTIC IMPEDANCE:	62.45 Ohms @ 1MHz nom

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

1	Black (Shielded)
2	Red(Shielded)
3	Green(Unshielded)
4	White(Unshielded)