General Cable **PRODUCT DATA SHEET** RoHS Compliant Directive 2002/95/EC

Part Number: C0724A Revision Level: 00 Date: June 20, 2005

5P 22 7/30 TC SRPVC OAS PVC **COMPUTER CABLE**

A. CONSTRUCTION

			DIAMETERS
1)	CONDUCTOR:	#22 AWG 7/30 Tinned Copper	0.030" nom.
2)	INSULATION:	0.010" Wall Semi-Rigid Polyvinyl Chloride	0.050 "nom.
3)	COLOR CODE:	1. Black-Red 2. Black-White 3. Black-Green 4. Black-Blue 5. Black-Yellow	
4)	TWINNING:	10 Conductors into 5 Pairs @ 2.00" LHL	0.100" nom.
5)	CABLE:	5 Pairs @ 3.00" LHL with aluminum/polyester (foil out) & # 22 7/30 TC drain wire.	0.228" nom.
6)	JACKET:	0.032" Wall Polyvinyl Chloride – Gray	0.292" +/- 0.015"
7)	PRINT LEGEND:	***CAROL (R) 22 AWG - - C0724A - - 75C E111240-8 CMR (UL) C (UL) OR 80C AWM STYLE 2464 300V- - - CSA LL69381 CMG - - MADE IN USA (DATE CODE)***	

B. INDUSTRY APPROVALS

National Electrical Code	Article 800
UL Standard 444	Type CMR(UL) C(UL)
UL Standard 758	AWM Style 2464
CSA International	CMG

C. ELECTRICAL PROPERTIES

1)	TEMPERATURE:	80 C
2)	SUGGESTED WORKING VOLTAGE (Vrms):	300Vrms
3)	CONDUCTOR D.C. RESISTANCE:	16.6 Ohms/1000 ft. nom. @ 20 C
4)	SHIELD RESISTANCE:	6.2 Ohms/1000 ft. nom. @ 20 C
5)	MUTUAL CAPACITANCE:	27.8 pF/ft. @ 1kHz nom.
6)	GROUND CAPACITANCE:	50.1 pF/ft. @ 1kHz nom.
7)	CHARACTERISTIC IMPEDANCE:	69 Ohms @ 1 MHz nom.

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