General Cable

Product Data Sheet

RoHS Compliant Directive 2002/95/EC

Part Number: C6041A Revision Level: 11/16/2012

6 Individually shielded pairs 22AWG PE / PVC **COMPUTER CABLE**

A. CONSTRUCTION

		DIAMETERS
Conductor:	22 AWG 7/30TC	.029" nom
Insulation:	.011" Wall, Polyethylene (PE)	.051" nom
Pair:	Twist 2 conductors with a 2.00" LHL	
Shield:	Clear Polyester, 24 AWG 7/32TC Drain wire, Aluminum / Polyester foil facing in over each pair	
Cable Core:	6PR @ 6.00" LHL, Filler in core	.317" nom
Jacket:	.032" Polyvinyl Chloride (PVC) jacket	.381" nom
Print Legend:	***CAROL (R) 22 AWG -- C6041A -- 75C E105765-H CM(UL) C(UL) OR AWM STYLE 2919 LOW VOLTAGE COMPUTER CABLE --- CSA LL69381 CMH (Date code) (Seq Footage)***	

B. INDUSTRY APPROVALS

National Electrical Code	Article 800
UL Standard 444	CM
UL Standard 758	AWM Style 2919
CSA International	Type CMH

C. ELECTRICAL PROPERTIES

Temperature:	-20°C to +80°C
Suggested Working Voltage:	300V Max
Conductor DCR:	16.9 Ohms/M' @ 20°C
Shield Resistance	27 Ohms/M' @ 20°C
Mutual Capacitance:	24.2 pF/ft @ 1kHz nom
Ground Capacitance:	43.5 pF/ft @ 1kHz nom

D. COLOR CODE

PAIR	COLOR
1	BLACK / RED
2	BLACK / WHT
3	BLACK / GRN
4	BLACK / BLUE
5	BLACK / YELLOW
6	BLACK / BROWN

E. CUSTOMER APPROVAL

Signature: _____

Date: _____

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

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