

Part Number: C0913A

Revision

Date:

5/1/2012

6 Pairs Individually Shielded - Foamed Polypropylene

Computer Cable

A. CONSTRUCTION

DIAMETERS

Conductor:	#24 AWG (7/32) Tinned Copper	.023" nom
Insulation:	.022" Wall, Foamed Polypropylene (PP)	.067" nom
Pairing:	2 conductors @ 2.00" LHL with clear polyester tape 24ga drain wire 7/32tc and an alum/polyester tape (foil in) over each pair	
Cable Core:	6 individual shielded pairs with a 6.00" LHL with a Polypropylene Filler in the core	.396" nom
Jacket:	.048" Wall, Polyvinyl Chloride (PVC)	.492" nom
Print Legend:	<i>CAROL (R) 24 AWG -- C0913A -- 75C E105765-H CM(UL) C(UL)CMH OR 60C AWM STYLE 2493 -- MADE IN USA (Date code) (Sequential footage Ascending) (Print every 2 ft)</i>	

B. INDUSTRY APPROVALS

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

C. ELECTRICAL PROPERTIES

Temperature:	CM CMH 75C AWM 60C
Suggested Working Voltage:	300V
Conductor DCR:	26.97 Ohms/M' @ 20°C
Mutual Capacitance:	10.6 pF/ft @ 1kHz nom
Ground Capacitance:	19.2 pF/ft @ 1kHz nom
Characteristic Impedance:	123 Ohms @ 1MHz nom

D. COLOR CODE

PAIR	COLOR
1	BLACK - RED
2	BLACK - WHITE
3	BLACK - GREEN
4	BLACK - BLUE
5	BLACK - YELLOW
6	BLACK - BROWN