General Cable

Product Data Sheet

RoHS Compliant Directive 2002/95/EC

Part Number: 92612A Revision: 5/2/2012

2C 22 AWG (7/30)TC PE OAS 65% BRAID PVC **COMMUNICATION & CONTROL CABLE**

A. CONSTRUCTION

		DIAMETERS
Conductor:	#22 AWG (7/30) Tinned Copper	.029" Nom
Insulation:	.024" Wall, Polyethylene (PE)	.077" Nom
Cable:	2C @ 2.25" LHL	
Shield:	Aluminum/Polyester Tape (Foil Out) with 22 awg (7/30) Drain Wire	.159" Nom
Braid:	65% Tinned Copper Braid	
Jacket:	.037" Wall, Polyvinyl Chloride (PVC)	.255" Nom
Print Legend:	***CAROL (R) 22 AWG -- 92612A -- 75C E105765-H CM(UL) C(UL) -- MADE IN USA (Date code) (Sequential footage) (Printed every 2ft)***	

B. INDUSTRY APPROVALS

National Electrical Code	Article 800
UL Standard 444	Type CM

C. ELECTRICAL PROPERTIES

Temperature:	CM: 75C
Suggested Working Voltage:	300V
Conductor DCR:	16.9 Ohms/1000 ft @ 20°C (nom)
Mutual Capacitance:	16.0 pF/ft. @ 1 kHz (nom)

D. COLOR CODE

Pair	COLOR	COLOR
1	WHITE with BLUE stripe	BLUE with WHITE stripe

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