

Part Number: C2405A

Revision: 10/18/2013

2C 16AWG PVC, UNSH, PVC**COMMUNICATION AND CONTROL CABLE****A. CONSTRUCTION**

Conductor:	#16 AWG (19/29) Tinned Copper	.056" Nom
Insulation:	.021" Wall, Polyvinyl Chloride (PVC)	.098" Nom
Cable Assembly:	2C with a 6.00" LHL	.196" Nom
Ripcord:	None	
Jacket:	.032" Wall, Polyvinyl Chloride (PVC)	.260" ± .013"
Sequential Footage:	Yes	
Print Legend:	<i>CAROL (R) 18 AWG -- C2405A -- 75C E105765-H CM (UL)C(UL) OR AWM STYLE 2464/2576 -- CSA LL69381 60C CMG -- ROHS -- MADE IN USA (date code -- MM/YY) (sequential footage)</i>	

DIAMETERS**B. INDUSTRY APPROVALS**

National Electrical Code	Article 800
UL Standard 444	Type CM
UL Standard 758	AWM Style 2464/2576
CSA International	Type CMG

C. ELECTRICAL PROPERTIES

Temperature:	-20°C to +80°C
Suggested Working Voltage:	300 Vrms (Max)
Conductor DCR:	4.35 Ohms/1000ft @ 20°C (Max)
Capacitance (Cond-Cond):	30.5 pF/ft @ 1kHz (Nom)
Characteristic Impedance:	70 Ohms @ 1MHz (Nom)

D. COLOR CODE

COND	COLOR
1	BLACK
2	WHITE

E. CUSTOMER APPROVAL

Signature: _____
Date: _____