

Part Number: C7104A

Revision: 1/10/2013

2C 22 AWG (7/30)TC SRPVC OAS PVC
COMMUNICATION & CONTROL CABLE
A. CONSTRUCTION

Conductor:	#22 AWG (7/30) Tinned Copper	.029" Nom
Insulation:	.013" Wall, Semi-Rigid Polyvinyl Chloride (SR-PVC)	.055" Nom
Cable:	2C @ 1.75" LHL	
Shield:	Aluminum/Polyester Tape (Foil Out) 22 AWG (7/30) Tinned Copper Drain wire	.115" Nom
Jacket:	.035" Wall, Polyvinyl Chloride (PVC)	.185" Nom

DIAMETERS

Print Legend: CAROL A (R) 22 AWG -- C7104A -- 75C E105765-H CM (UL) C(UL) OR 80C
 AWM STYLE 2464 --- CSA LL69381 CMG 60C -- MADE IN USA
 (Date code) (Seq footage)

B. INDUSTRY APPROVALS

National Electrical Code	Article 800
UL Standard 444	Type CM
UL Standard 758	AWM Style 2464

C. ELECTRICAL PROPERTIES

Temperature:	-20°C to +75°C
Suggested Working Voltage:	300V Max
Conductor DCR:	16.9 Ohms/1000 ft @ 20°C (nom)
Shield Resistance:	16.9 Ohms/1000 ft @ 20°C (nom)
Mutual Capacitance:	34.5 pF/ft. @ 1 kHz (Nom)
Ground Capacitance:	62 pF/ft. @ 1 kHz (Nom)

D. COLOR CODE

ITEM	COLOR
1	BLACK
2	RED

E. CUSTOMER APPROVAL

Signature: _____
 Date: _____