

Part Number: C4191A

Revision Date:

4/20/2012

2C 24 AWG 7/32 TC PVC / OAS / PVC
COMMUNICATION & CONTROL CABLE
A. CONSTRUCTION
DIAMETERS

Conductor:	#24 AWG 7/32 Tinned Copper	.024" Nom
Insulation:	.009" Polyvinyl Chloride (PVC)	.042" Nom
Cable Core:	Cable 2/C @ 1.25" LHL w/ clear polyester wrap	.084" Nom
Shield:	24AWG 7/32 TC Drain wire, Aluminum / Polyester foil facing in, 100% coverage	
Jacket:	.032" Polyvinyl Chloride (PVC) jacket Ripcord under Jacket"	.148" Nom

Print Legend: **CAROL (R) 24 AWG--C4191A--CSA C/US LL69381 CMG**
105C OR CSA AWM I/II A/B 105C 600V FT4 --- ~RU~
AWM STYLE 2464 80C 300V --- MADE IN USA
(DATE CODE) (SEQUENTIAL FOOTAGE)

B. INDUSTRY APPROVALS
FILE #

UL Standard 758	AWM Style 2464	E18621
CSA International	Type CMG	LL69381
CSA International	AWM I/II A/B	

C. ELECTRICAL PROPERTIES

Temperature:	CMG: 105C, AWM: 80C
Suggested Working Voltage:	300V
Conductor DCR:	26.97 Ohms/M' @ 20°C
Mutual Capacitance:	47.4 pF/ft. @ 1 kHz

D. COLOR CODE

ITEM	COLOR
1	BLACK
2	RED