

Part Number: C4065A

Revision: 12/14/2012

**8C 22 AWG (7/30)TC PVC, PVC**
**COMMUNICATION & CONTROL CABLE**
**A. CONSTRUCTION**

Conductor:	#22 AWG (7/30) Tinned Copper	.029" Nom
Insulation:	.010" Semi-Rigid Polyvinyl Chloride (SR-PVC)	.049" Nom
Cable Core:	Cable 8/C @ 2.50" LHL	.166" Nom
Jacket:	.032" Polyvinyl Chloride (PVC) jacket	.230" Nom
Print Legend:	<b>CAROL (R) 22 AWG -- C4065A -- 75C E105765-H CM (UL) C(UL) OR                      AWM STYLE 2464/2576 -- CSA LL69381 CMG 60C -- ROHS -- MADE IN USA                      (DATE CODE) (SEQUENTIAL FOOTAGE)</b>	

**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
UL Standard 1581	SUNLIGHT RESISTANT (720 HOUR)

**C. ELECTRICAL PROPERTIES**

Temperature:	-20C to +80C
Suggested Working Voltage:	300V Max
Conductor DCR:	16.9 Ohms/1000 ft @ 20°C (max)
Mutual Capacitance:	24.5 pF/ft @ 1kHz (nom)

**D. COLOR CODE**

ITEM	COLOR
1	BLACK
2	WHITE
3	RED
4	GREEN
5	BROWN
6	BLUE
7	ORANGE
8	YELLOW