

Part Number: C9223A

Revision Date: 9/5/2012

10C 20 AWG 7/0.121 TC PVC / OAS / Braid / PVC



A. CONSTRUCTION

Conductor: #20 AWG 7/0.121 Tinned Copper
 Insulation: .016" Polyvinyl Chloride (PVC)
 Cable Core: Cable 10/C @ 3.75" LHL w/ clear polyester wrap
 Shield: 20AWG 7/0.121 TC Drain wire, Aluminum / Polyester / Aluminum 100% coverage
 Braid: 70% Tinned Copper Braid
 Jacket: .032" Polyvinyl Chloride (PVC) jacket
 Ripcord under Jacket"
 Print Legend: **CAROL® EXZEL™ -- C9223A -- 10C 20 AWG SHIELDED E105765-H (UL) TYPE CM 105C OR AWM 2464 80C 300V VW-1 --- LL69381 CSA TYPE CMG 105C FT4 -- CE -- -- ROHS -- MADE IN USA (DATE CODE) (TRUMARK SEQUENTIAL FOOTAGE)**

DIAMETERS

.036" Nom
 .068" Nom
 .277" Nom
 .369" Nom

B. INDUSTRY APPROVALS

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

C. ELECTRICAL PROPERTIES

Temperature: CM/CMG: 105C, AWM: 80C
 Suggested Working Voltage: 300V
 Conductor DCR: 10.63 Ohms/M' @ 20°C (Nom)
 Mutual Capacitance: 29.5 pF/ft. @ 1 kHz (Nom)

D. COLOR CODE

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