

Part Number: C9423A

Revision Date: 9/11/2012

**9PR 20 AWG 7/28 TC PVC / OAS / PVC**



## A. CONSTRUCTION

Conductor: #20 AWG 7/28 Tinned Copper  
 Insulation: .016" Polyvinyl Chloride (PVC)  
 Pairing: Twin 2/C @ 1.75" LHL  
 Cable Core: Cable 9/pr @ 6.00" LHL w/ clear polyester wrap  
 Shield: 20AWG 7/28 TC Drain wire, Aluminum / Polyester foil facing in, 100% coverage  
 Jacket: .032" Polyvinyl Chloride (PVC) jacket  
 Ripcord under Jacket"

**CAROL® EXZEL™ -- C9423A -- 9PR 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)**

Print Legend:

## DIAMETERS

.036" Nom  
 .068" Nom  
 .447" Nom  
 .511" 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
Mutual Capacitance:	28.3 pF/ft. @ 1 kHz

## D. COLOR CODE

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