

Part Number: C9018A

Revision Date: 9/4/2012

**2C 20 AWG 7/28 TC PVC / PVC**



## A. CONSTRUCTION

Conductor: #20 AWG 7/.0121" Tinned Copper  
 Insulation: .016" Polyvinyl Chloride (PVC)  
 Cable Core: Cable 2/C @ 2.00" LHL w/ clear polyester wrap, 100% coverage  
 Jacket: ".032"" Polyvinyl Chloride (PVC) jacket  
 Ripcord under Jacket"

## DIAMETERS

.036" Nom  
 .068" Nom  
 .146" Nom  
 .205" Nom

Print Legend: **CAROL® EXZEL™ -- C9018A -- 2C 20 AWG**  
**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)**

## 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:	22 pF/ft. @ 1 kHz

## D. COLOR CODE

ITEM	COLOR
1	BLACK
2	RED