

Part Number: E3512S

Revision Date:

2/13/2013

**2C 16 AWG SOLID BC PVC / PVC****A. CONSTRUCTION**

Conductor: #16 AWG SOLID Bare Copper  
Insulation: .009" Polyvinyl Chloride (PVC) Plenum  
Cable Core: Cable 2/C @ 8.00" LHL  
Jacket: .015" Polyvinyl Chloride (PVC) Plenum Jacket  
Ripcord under Jacket"

**DIAMETERS**

.051" Nom  
.069" Nom  
.138" Nom  
.168" Nom

Print Legend: **CAROL A (R) 16 AWG -- E3512S -- 75C TYPE FPLP**  
**E66267-8 (UL) -- MADE IN USA**  
**(DATE CODE) (TRUMARK SEQUENTIAL FOOTAGE)**

**B. INDUSTRY APPROVALS**

National Electrical Code Article 760  
UL Standard 1424 Type FPLP

**C. ELECTRICAL PROPERTIES**

Temperature: 0° to +75°C  
Suggested Working Voltage: 300V Max  
Conductor DCR: 4.06 Ohms/M' @ 20°C (Max)  
Mutual Capacitance: 35.1 pF/ft. @ 1 kHz (Nom)

**D. COLOR CODE**

ITEM	COLOR
1	BLACK
2	RED

**E. CUSTOMER APPROVAL**

Signature: \_\_\_\_\_  
Date: \_\_\_\_\_