

Part Number: E1532S

Revision Date: 5/22/2012

2C 12 AWG Solid BC SR-PVC, PVC**FIRE ALARM AND LIFE SAFETY CABLE****A. CONSTRUCTION**

Conductor: #12 AWG Solid Bare Copper
Insulation: .011" Wall, Semi-Rigid Polyvinyl Chloride (SR-PVC)
Cable Core: 2C with an 8.00" LHL
Jacket: .014" Wall, Polyvinyl Chloride (PVC)
-Ripcord under jacket
Print Legend: **CAROL A (R) 12 AWG -- E1532S -- E66267-8 (UL)**
TYPE FPLR 75C -- MADE IN USA
(DATE CODE MM-YY) (PRINT EVERY 2 FT)

DIAMETERS

.081" Nom
.103" Nom
.206" Nom
.234" Nom

B. INDUSTRY APPROVALS

National Electrical Code Article 760
UL Standard 1424 Type FPLR

C. ELECTRICAL PROPERTIES

Temperature: 75C
Suggested Working Voltage: 300V
Conductor DCR: 1.6 Ohms/M' @ 20°C (nom)
Mutual Capacitance: 37.6 pF/ft. @ 1 kHz (nom)
Characteristic Impedance: 51.1 Ohms @ 1MHz (nom)

D. COLOR CODE

ITEM	COLOR
1	BLACK
2	RED