

Part Number: E3532S

Revision: 9/17/2013

2C 12 AWG PVC, UNSH, PVC**FIRE ALARM / LIFE SAFETY CABLE****A. CONSTRUCTION**

Conductor: #12 AWG (Solid) Bare Copper

Insulation: .011" Wall, Plenum PVC

Cable Assembly: 2C with a 8.00" LHL

Ripcord: Yes.

Jacket: .015" Wall, Plenum PVC

Print Legend: **CAROL (R) 12 AWG -- E3532S -- 75C TYPE FPLP E66267-8 (UL) -- ROHS -- MADE IN USA**
(date code - MM/YY) (sequential footage)

Sequential Footage: Yes.

DIAMETERS

.081" Nom

.103" Nom

.206" Nom

.236" ± .012"

B. INDUSTRY APPROVALS

National Electrical Code

Article 760

UL Standard 1424

Type FPLP

C. ELECTRICAL PROPERTIES

Temperature:

0°C to +75°C

Suggested Working Voltage:

300 Vrms (Max)

Conductor DCR:

1.62 Ohms/1000ft @ 20°C (Max)

Capacitance (Cond-Cond):

38.5 pF/ft. @ 1 kHz (Nom)

Characteristic Impedance:

51 Ohms @ 1MHz (Nom)

D. COLOR CODE

COND	COLOR
1	BLACK
2	RED

E. CUSTOMER APPROVAL

Signature: _____

Date: _____