

Part Number: E3522S

Revision Level: 12

Date: 3/17/2010

2C 14 SOLID BC FLEX FLEX

Fire Alarm/Life Safety Cable

A. CONSTRUCTION

Conductor: #14 AWG Solid Bare Copper
 Insulation: 0.010" Wall FLEXGUARD*
 Cable: Cable 2C @ 8.00" LHL
 Jacket: 0.014" Wall FLEXGUARD*
 Print Legend: *CAROL A (R) 14 AWG - - E3522S - - 75C TYPE FPLP E66267-8 (UL) - - MADE IN USA (DATE CODE & REVERSE SEQUENTIAL FOOTAGE)*

DIAMETERS

.064" nom.
 .084" nom.
 .168" nom.
 .196" +/- .010"

B. INDUSTRY APPROVALS

National Electrical Code
 UL Standard 1424

Article 760
 Type FPLP

C. ELECTRICAL PROPERTIES

TEMPERATURE: 75C
 SUGGESTED WORKING VOLTAGE (V_{rms}): 300V
 CONDUCTOR D.C. RESISTANCE: 2.5 Ohms/1000 ft nom
 MUTUAL CAPACITANCE: 40 pF/ft @ 1kHz nom
 CHARACTERISTIC IMPEDANCE: 50.8 Ohms @ 1MHz nom

D. COLOR CODE *(Listed as Individual Conductors or Pairs of Conductors)*

1	Black
2	Red

Note: Data are subject to change without notice. Contact your Customer Service representative for latest information.

*FLEXGUARD is a trademark of General Cable Corporation for polymer alloy insulation and jackets.