

Part Number: E1522S

Revision Level: 3

Date: 3/14/2011

2C 14 SOLID BC SRPVC PVC

Fire Alarm/Life Safety Cable

A. CONSTRUCTION

Conductor:	#14 AWG Bare Copper	.064" nom.
Insulation:	.010" Wall Semi-Rigid Polyvinyl Chloride	.084" nom.
Cable:	Cable 2C @ 8.00" LHL	.170" nom.
Jacket:	.014" Wall Polyvinyl Chloride - Red	.198" +/- .010"
Print Legend:	CAROL A (R) 14 AWG - - E1522S - - E66267-8 (UL) TYPE FPLR 75C - - MADE IN USA (DATE CODE & SEQUENTIAL FOOTAGE 1000' TO 0')	

DIAMETERS

B. INDUSTRY APPROVALS

National Electrical Code
UL Standard 1424

Article 760
Type FPLR

C. ELECTRICAL PROPERTIES

TEMPERATURE:	75C
SUGGESTED WORKING VOLTAGE (V _{rms}):	300V
CONDUCTOR D.C. RESISTANCE:	2.5 Ohms/1000 ft nom
MUTUAL CAPACITANCE:	32.54 pF/ft @ 1kHz nom
CHARACTERISTIC IMPEDANCE:	59.1 Ohms @ 1MHz nom

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

1	Black
2	Red