

Part Number: E2534S

Revision Date: 7/30/2012

4C 14 AWG SBC SR-PVC, OAS, PVC
SOUND / ALARM AND SECURITY CABLE
A. CONSTRUCTION
DIAMETERS

Conductor:	#14 AWG Solid Bare Copper	.064" Nom
Insulation:	.010" Wall, Semi-Rigid Polyvinyl Chloride (SR-PVC)	.084" Nom
Cable Core:	4C with a 2.75" LHL	
Overall Shield:	Aluminum/Polyester Tape Shield (Foil Out) with an #18 AWG (16/30)TC Drain Wire	.207" Nom
Jacket:	.015" Wall, Polyvinyl Chloride (PVC) -Ripcord under jacket	.237" Nom
Print Legend:	CAROL A (R) 14 AWG -- E2534S -- E66267-8 (UL) TYPE FPLR 75C -- MADE IN USA (DATE CODE) (TRUMARK SEQUENTIAL FOOTAGE)	

B. INDUSTRY APPROVALS

National Electrical Code	Article 760
UL Standard 13	Type FPLR

C. ELECTRICAL PROPERTIES

Temperature:	75C
Suggested Working Voltage:	300V
Conductor DCR:	2.56 Ohms/M' @ 20°C (nom)
Mutual Capacitance:	57.1 pF/ft. @ 1 kHz (nom)
Ground Capacitance:	102.8 pF/ft. @ 1kHz (nom)
Characteristic Impedance	33 Ohms @ 1MHz (nom)

D. COLOR CODE

ITEM	COLOR
1	BLACK
2	RED
3	LIGHT BROWN
4	LIGHT BLUE