

Part Number: E2032S

Revision Date: 2/22/2013

2C 18 AWG (7/26)BC SR-PVC, OAS, PVC

SOUND, ALARM AND SECURITY CABLE

A. CONSTRUCTION

DIAMETERS

Conductor:	#18 AWG (7/26) Bare Copper	.046" Nom
Insulation:	.008" Wall, Semi-Rigid Polyvinyl Chloride (SR-PVC)	.062" Nom
Cable Core:	2C with a 1.75" LHL	
Overall Shield:	Aluminum/Polyester Tape Shield (Foil Out) with a #22 AWG (7/30)TC Drain Wire	.129" Nom
Jacket:	.015" Wall, Polyvinyl Chloride (PVC) -Ripcord under jacket	.159" Nom
Print Legend:	CAROL (R) 18 AWG -- E2032S -- 75C E60233-8 (UL) CL3R -- C(UL) CMR -- ROHS -- MADE IN USA (DATE CODE) (SEQUENTIAL FOOTAGE)	

B. INDUSTRY APPROVALS

National Electrical Code	Article 725
UL Standard 13	Type CL3R
National Electrical Code	Article 800
UL Standard 444	Type CMR

C. ELECTRICAL PROPERTIES

Temperature:	-20°C to +75°C
Suggested Working Voltage:	300V max
Conductor DCR:	6.48 Ohms/M' @ 20°C (nom)
Shield Resistance:	16.9 Ohms/M' @ 20°C (nom)
Mutual Capacitance:	56.1 pF/ft. @ 1 kHz (nom)
Ground Capacitance:	101 pF/ft. @ 1kHz (nom)

D. COLOR CODE

ITEM	COLOR
1	BLACK
2	RED

E. CUSTOMER APPROVAL

Signature: _____
Date: _____