

Part Number: E2264S Revision Level: 0 Date: 10/30/2007

4C 12 19/0.0185 BC FLEX OAS FLEX

Sound, Alarm & Security Cable

A. CONSTRUCTION

DIAMETERS

Conductor:	#12 AWG 19/0.0185 Bare Copper	0.089" nom.
Insulation:	0.008" Wall FLEXGUARD*	0.105" nom.
Cable:	4C @ 2.75" LHL with AL / PE & # 22 7/30 TC DW	0.258" nom.
Jacket:	0.015" Wall FLEXGUARD* - Natural	0.288" +/- 0.014"
Print Legend:	CAROL A (R) 12 AWG - - E2264S - - 75C E60233-8 (UL) CL3P --- C (UL) CMP - - MADE IN USA (DATE CODE & SEQUENTIAL FOOTAGE 1000' TO 0')	

B. INDUSTRY APPROVALS

National Electrical Code	Article 725
UL Standard 13	Type CL3P

C. ELECTRICAL PROPERTIES

TEMPERATURE:	75C
SUGGESTED WORKING VOLTAGE (V _{rms}):	300V
CONDUCTOR D.C. RESISTANCE:	1.6 Ohms/1000 ft nom
SHIELD RESISTANCE:	6.2 Ohms/1000 ft nom
MUTUAL CAPACITANCE:	74.35 pF/ft @ 1kHz nom
GROUND CAPACITANCE:	133.83 pF/ft @ 1kHz nom
CHARACTERISTIC IMPEDANCE:	26.8 Ohms @ 1MHz nom

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

1	Black
2	Red
3	White
4	Green

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.