General Cable Product Data Sheet

RoHS Compliant Directive 2002/95/EC

Part Number: E2262S | Revision Level: 0 | Date: 10/30/2007

2C 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:	2C @ 2.25” LHL with AL / PE & # 22 7/30 TC DW	0.214" nom.
Jacket:	0.015” Wall FLEXGUARD* - Natural	0.244" +/- 0.012"
Print Legend:	***CAROL A (R) 12 AWG - - E2262S - - 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 (Vrms):	300V
CONDUCTOR D.C. RESISTANCE:	1.6 Ohms/1000 ft nom
SHIELD RESISTANCE:	6.2 Ohms/1000 ft nom
MUTUAL CAPACITANCE:	90.09 pF/ft @ 1kHz nom
GROUND CAPACITANCE:	162.16 pF/ft @ 1kHz nom
CHARACTERISTIC IMPEDANCE:	22.6 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.*