

Part Number: E3004S

Revision Level: 4

Date: 9/26/2008

4C 22 7/30 BC FLEX FLEX

Sound, Alarm & Security Cable

A. CONSTRUCTION

| | | |
|---------------|---|-------------------|
| Conductor: | #22 AWG 7/30 Bare Copper | 0.029" nom. |
| Insulation: | 0.008" Wall FLEXGUARD* | 0.045" nom. |
| Cable: | 4C @ 4.5" LHL | 0.109" nom. |
| Jacket: | 0.015" Wall FLEXGUARD* - Natural | 0.139" +/- 0.007" |
| Print Legend: | CAROL A (R) 22 AWG - - E3004S - - 75C E60233-8 60C (UL) CL3P --- C (UL) CMP - - MADE IN USA (DATE CODE & SEQUENTIAL FOOTAGE 1000' TO 0') | |

DIAMETERS

B. INDUSTRY APPROVALS

| | |
|--------------------------|-------------|
| National Electrical Code | Article 725 |
| UL Standard 13 | Type CL3P |
| National Electrical Code | Article 800 |
| UL Standard 444 | Type CMP |

C. ELECTRICAL PROPERTIES

| | |
|--|------------------------|
| TEMPERATURE: | 75C |
| SUGGESTED WORKING VOLTAGE (V _{rms}): | 300V |
| CONDUCTOR D.C. RESISTANCE: | 14.8 Ohms/1000 ft nom |
| MUTUAL CAPACITANCE: | 29.88 pF/ft @ 1kHz nom |
| CHARACTERISTIC IMPEDANCE: | 68 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.