# General Cable Product Data Sheet

RoHS Compliant Directive 2002/95/EC

Part Number: C3110 Revision Level: 0 Date: 7/7/2007

**2C 18 SOLID BC FLEX FLEX** **TYPE CMP / CL3P**

## A. CONSTRUCTION

| | | DIAMETERS |
|---|---|---|
| Conductor: | #18 AWG Solid Bare Copper | 0.040" nom. |
| Insulation: | 0.008" Wall FLEXGUARD* | 0.056" nom. |
| Cable: | 2 Conductors @ 4.00" LHL. | 0.112" nom. |
| Jacket: | 0.015"Wall FLEXGUARD* - Natural<br>-Plenum ripcord under jacket. | 0.142" +/- 0.007" |
| Print Legend: | ***CAROL (R) 18 AWG -- C3110 -- 75C E60233-8 (UL) CL3P --- C(UL) CMP -- MADE IN USA DATE CODE (PRINT EVERY 2 FT)*** | |

## 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 (Vrms): | 150 Vrms (CL3P) / 300Vrms (CMP) |
| CONDUCTOR D.C. RESISTANCE: | 6.4 Ohms/1000 ft. nom. @ 20C |

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

| | |
|---|---|
| 1 | Black |
| 2 | White |

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.*