

# General Cable Product Data Sheet

Part Number: C3102

Revision Level: 0

Date: 7/7/2007

**2C 18 7/26 BC FLEX PVDF**

**TYPE CL2P / CMP**

## **A. CONSTRUCTION**

Conductor: #18 AWG 7/26 Bare Copper  
Insulation: 0.008" Wall FLEXGUARD\*  
Cable: 2 Conductors @ 4.00" LHL.  
Jacket: 0.010" Wall PVDF – Natural  
-Plenum ripcord under jacket.

## **DIAMETERS**

0.046" nom.  
0.062" nom.  
0.103" nom.  
0.123" +/- 0.006"

Print Legend: **CAROL (R) 18 AWG -- C3102 -- 60C E60233-8 CL2P OR CMP(UL) C(UL) -- MADE IN USA  
DATE CODE (PRINT EVERY 2 FT)**

## **B. INDUSTRY APPROVALS**

National Electrical Code Article 725  
UL Standard 13 Type CL2P

National Electrical Code Article 800  
UL Standard 444 Type CMP

## **C. ELECTRICAL PROPERTIES**

TEMPERATURE: 60C  
SUGGESTED WORKING VOLTAGE (Vrms): 150 Vrms (CL2P); 300 Vrms (CMP)  
CONDUCTOR D.C. RESISTANCE: 5.6 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.