General Cable Product Data Sheet

Part Number: C3183	Revision Level: 0	Date: 7/7/2007

10C 18 7/0.0152 BC FLEX OAS FLEX **TYPE CMP / CL3P**

A. CONSTRUCTION

		DIAMETERS
Conductor:	#18 AWG 7/0.0152 Bare Copper	0.047” nom.
Insulation:	0.012" Wall FLEXGUARD*	0.070" nom.
Cable:	10 conductors @ 3.00” LHL w/ AL/Polypro (foil out) & #22 AWG TC drain wire.	0.280" nom.
Jacket:	0.015"Wall FLEXGUARD* - Natural -Plenum ripcord under jacket.	0.310" +/- 0.009"
Print Legend:	***CAROL (R) 18 AWG -- C3083 -- 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
3	Red
4	Green
5	Brown
6	Blue
7	Orange
8	Yellow
9	Purple
10	Gray

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.*