

General Cable

Product Data Sheet

Part Number: C3178

Revision Level: 0

Date: 7/7/2007

10C 18 7/26 BC FLEX PVDF

TYPE CL2P / CMP

A. CONSTRUCTION

DIAMETERS

Conductor:	#18 AWG 7/26 Bare Copper	0.046" nom.
Insulation:	0.008" Wall FLEXGUARD*	0.062" nom.
Cable:	10 Conductors @ 4.00" LHL.	0.224" nom.
Jacket:	0.010" Wall PVDF – Natural -Plenum ripcord under jacket.	0.244" +/- 0.011"
Print Legend:	CAROL (R) 18 AWG -- C3178 -- 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
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.