

Part Number: C3117

Revision Level: 0

Date: 7/7/2007

5C 18 SOLID BC FLEX FLEX

TYPE CMP / CL3P

A. CONSTRUCTION

DIAMETERS

Conductor:	#18 Solid Bare Copper	0.040" nom.
Insulation:	0.008" Wall FLEXGUARD*	0.056" nom.
Cable:	5 Conductors @ 4.00" LHL.	0.152" nom.
Jacket:	0.015" Wall FLEXGUARD* - Natural -Plenum ripcord under jacket.	0.182" +/- 0.009"
Print Legend:	<i>CAROL (R) 18 AWG -- C3117 -- 75C E60233-8 (UL) CL3P --- C(UL) CMP -- MADE IN USA DATE CODE (PRINT EVERY 2 FT)</i>	

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

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.