

Part Number: C3114

Revision Level: 0

Date: 7/7/2007

**3C 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:	3 Conductors @ 4.00" LHL.	0.121" nom.
Jacket:	0.015" Wall FLEXGUARD* - Natural	0.151" +/- 0.008"
	-Plenum ripcord under jacket.	

Print Legend: **CAROL (R) 18 AWG -- C3114 -- 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

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.