

General Cable Product Data Sheet

Part Number: C3158

Revision Level: 0

Date: 7/7/2007

2C 22 7/30 TC FLEX OAS FLEX

TYPE CMP / CL3P

A. CONSTRUCTION

DIAMETERS

Conductor:	#22 AWG 7/30 Tinned Copper	0.030" nom.
Insulation:	0.008" Wall FLEXGUARD*	0.046" nom.
Cable:	2 conductors @ 1.25" LHL w/ AL/Polypro (foil out) & #22 AWG TC drain wire.	0.097" nom.
Jacket:	0.015" Wall FLEXGUARD* - Natural -Plenum ripcord under jacket.	0.127" +/- 0.006"
Print Legend:	<i>CAROL (R) 22 AWG -- C3158 -- 75C E60233-8 (UL) CL3P --- C(UL) CMP -- MADE IN USA DATE CODE (PRINT EVERY 2 FT)</i>	

B. INDUSTRY APPROVALS

National Electrical Code UL Standard 13	Article 725 Type CL3P
National Electrical Code UL Standard 444	Article 800 Type CMP

C. ELECTRICAL PROPERTIES

TEMPERATURE:	75C
SUGGESTED WORKING VOLTAGE (V _{rms}):	150 V _{rms} (CL3P) / 300V _{rms} (CMP)
CONDUCTOR D.C. RESISTANCE:	16.6 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.