

General Cable Product Data Sheet

Part Number: C3205

Revision Level: 0

Date: 7/7/2007

2P 22 7/30 TC FEP OAS FLEX PVDF

TYPE CMP

A. CONSTRUCTION

DIAMETERS

Conductor:	#22 AWG 7/30 Tinned Copper	0.030" nom.
Insulation:	0.006" Wall FEP	0.042" nom.
Pairing	4 conductors into 2 pairs @ 1.50" LHL.	
Cable:	2 pairs @ 3.50" LHL, aluminum/polypro (foil in) & # 24 7/32 TC drain wire.	0.131" nom.
Jacket:	0.010" Wall PVDF – Natural -Plenum ripcord under jacket.	0.151" +/- 0.006"
Print Legend:	CAROL (R) 22 AWG -- C3205 -- 150C E111240-8 CMP(UL) C(UL) -- MADE IN USA DATE CODE (PRINT EVERY 2 FT)	

B. INDUSTRY APPROVALS

National Electrical Code	Article 800
UL Standard 444	Type CMP

C. ELECTRICAL PROPERTIES

TEMPERATURE:	150C
SUGGESTED WORKING VOLTAGE (Vrms):	300 Vrms (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 & Yellow
2	Red & Purple