

# General Cable Product Data Sheet

Part Number: C3028

Revision Level: 6

Date: 7/25/2007

**2P 24 7/32 TC FEP OAS PVDF**

**TYPE CMP/FT6 LOW-CAP CABLE**

## **A. CONSTRUCTION**

Conductor: #24 AWG 7/32 Tinned Copper  
Insulation: 0.012" Wall FEP  
Pairing: 4 conductors into 2 pairs @ 1.75" LHL.  
Cable: 2 pairs @ 2.00" LHL, aluminum/polypro (foil in)  
& # 24 7/32 TC drain wire.

Jacket: 0.010" Wall PVDF – Natural  
-Plenum ripcord under jacket.

Print Legend: **CAROL (R) 24 AWG -- C3028 -- 150C E111240-8 CMP (UL) C(UL) -- SHIELDED LO-CAP -- MADE IN USA**

## **DIAMETERS**

0.024" nom.  
0.048" nom.  
0.079" nom.  
0.137" nom.  
0.159" +/- 0.008"

## **B. INDUSTRY APPROVALS**

National Electrical Code  
UL Standard 444

Article 800  
Type CMP (UL) c(UL)

## **C. ELECTRICAL PROPERTIES**

TEMPERATURE: 150 C  
SUGGESTED WORKING VOLTAGE (Vrms): 300 Vrms  
CONDUCTOR D.C. RESISTANCE: 25.7 Ohms/1000 ft. nom. @ 20C

## **D. COLOR CODE** (Listed as Individual Conductors or Pairs of Conductors)

1	Black & Yellow
2	Red & Purple

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.