

# General Cable Product Data Sheet

Part Number: C3352

Revision Level: 0

Date: 7/7/2007

**2P 22 7/30 TC FLEX OAS PVDF**

**TYPE CL2P**

## **A. CONSTRUCTION**

## **DIAMETERS**

|               |                                                                                                             |                   |
|---------------|-------------------------------------------------------------------------------------------------------------|-------------------|
| Conductor:    | #22 AWG 7/30 Tinned Copper                                                                                  | 0.030" nom.       |
| Insulation:   | 0.007" Wall FLEXGUARD*                                                                                      | 0.044" nom.       |
| Pairing       | 4 conductors into 2 pairs @ 1.50" LHL.                                                                      |                   |
| Cable:        | 2 pairs @ 2.50" LHL, aluminum/polypro (foil in)<br>& # 24 7/32 TC drain wire.                               | 0.137" nom.       |
| Jacket:       | 0.010" Wall PVDF – Natural<br>-Plenum ripcord under jacket.                                                 | 0.157" +/- 0.008" |
| Print Legend: | <b>CAROL (R) 22 AWG -- C3352 -- 60C E60233-8 CL2P -- MADE IN USA</b><br><b>DATE CODE (PRINT EVERY 2 FT)</b> |                   |

## **B. INDUSTRY APPROVALS**

National Electrical Code  
UL Standard 13

Article 725  
Type CL2P

## **C. ELECTRICAL PROPERTIES**

|                                   |                               |
|-----------------------------------|-------------------------------|
| TEMPERATURE:                      | 75C                           |
| SUGGESTED WORKING VOLTAGE (Vrms): | 150 Vrms (CL2P)               |
| 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   |

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.