



DESC: 20/2 DATACELL 1939TF

DWG NO: 2002C021

SCALE: 15x

DATE: 08/08/03

DR. BY: KJ RECTOR

NWI NO: FJ1939202-002

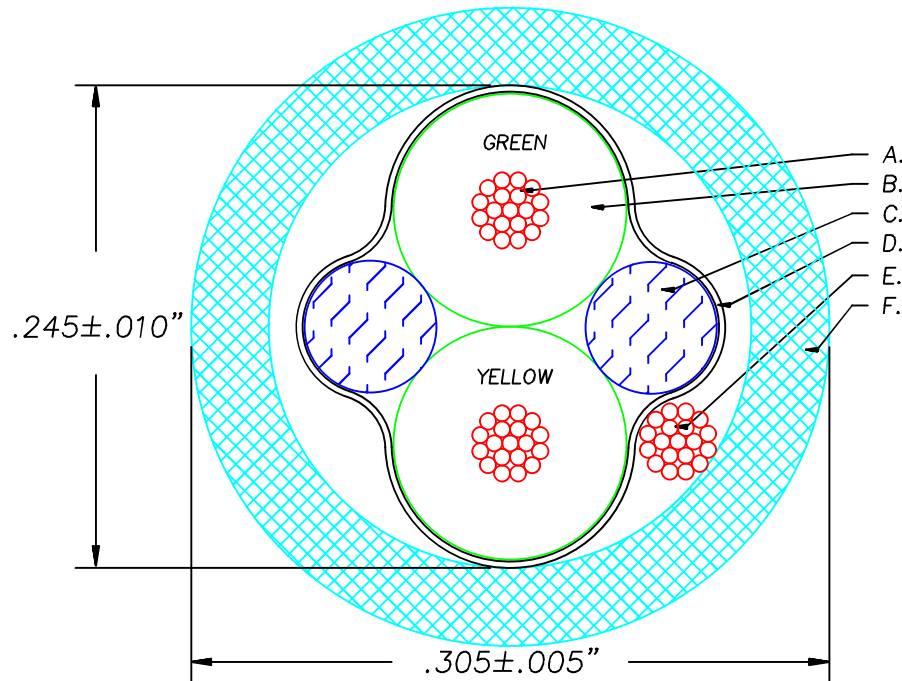
ITEM SPECS.

- A. 20 AWG 19X32BC
- B. 38 MIL FOAMED XLPE INSULATION 125°C
30 MIL MIN FOAMED XLPE INSULATION 300V
OD .113±.003"
- C. OLEFIN FILLER RODS NOMINAL OD .085"
- D. ALUMINUM MYLAR SHIELD (DUO FOIL)
- E. 20 AWG 19X32BC DRAIN WIRE
- F. 25 MIL TUBED HYTREL JACKET 105°C 300V
20 MIL MIN TUBED HYTREL JACKET
COLOR BLACK

This document contains proprietary and confidential information of Northwire, Inc. (and its subsidiary) and shall not be used, disclosed or reproduced, in whole or in part, for any purpose without the prior written consent of Northwire, Inc. (and its subsidiary).

Disclaimer: The technical data that is made part of this document may be subject to the International Traffic in Arms Regulation (ITAR) and the Export Administration Regulations (EAR). Disclosure of technical data to Foreign Persons in the course of employment with U.S. contractors is considered an export and is subject to the ITAR and EAR export licensing requirements/regulations.

CABLE IS NOT UL OR CSA RECOGNIZED
MEETS REQUIRMENTS OF SAE J1939



ELECTRICAL REQUIREMENTS:

IMPEDANCE (NOMINAL) 120 Ohms
CAPACITANCE/BALANCED (NOMINAL) 38.4 pF/meter
CAPACITANCE/TO SHIELD (NOMINAL) 80 pF/meter

MECHANICAL REQUIREMENTS:

NONE SPECIFIED

CORE DIMENSIONS FOR INTERNAL USE ONLY

WHITE INK PRINTED LEGEND TO READ:

NORTHWIRE INC. DataCELL® CR 20 AWG 2C

CORE O.D. WAS .240±.005"; JACKET WALL WAS 35/30 MILS	B	9/17/07	DPL	
RECREATED DRAWING UNABLE TO FIND ORIGINAL DRAWING IN DWG DATABASE	A	11/20/06	DPL	
REVISION RECORD	REV	REV DATE	APPROVAL	APPROVAL

If there is a change in construction a new part number needs to be created instead of revising this part. For example: stranding change would require a new part number.