



DESC: 20/2 J1939 CABLE 105°C 300V

DWG NO: 2002C034

SCALE: 15x

DATE: 12/21/04

DR. BY: DP LANGER

NWI NO: FJ1939202-004

CUSTOMER: INDUSTRIAL ELECTRIC

CUSTOMER P/N: J1939/2002-3-N

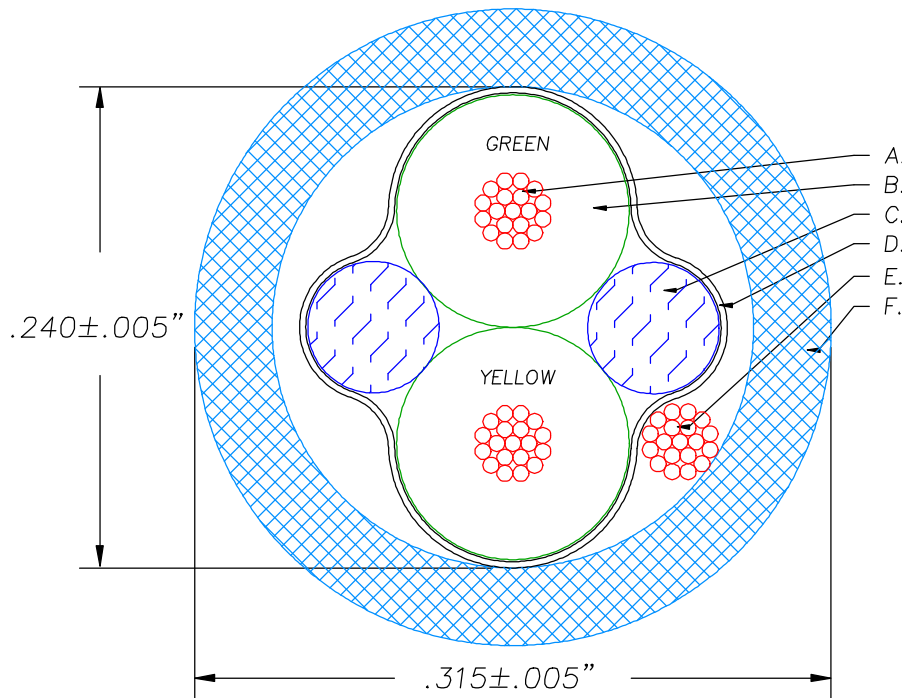
ITEM

SPECS.

- A. 20 GAUGE 19x32BC  
O.D. .036±.002"
  - B. 38 MILS FOAMED XLPE INSULATION 125°C 300V  
30 MILS MIN. FOAMED XLPE INSULATION  
O.D. .113±.003"
  - C. EXTRUDED OLEFIN FILLER
  - D. ALUMINUM/MYLAR/ALUMINUM FOIL SHIELD  
25% MIN. OVERLAP 100% COVERAGE
  - E. 20 GAUGE 19x.0073TC DRAIN
  - F. 35 MILS TUBED TPE JACKET 105°C 300V  
30 MILS MIN. TPE JACKET BLUE JACKET  
CABLE IS NOT UL OR CSA APPROVED
- CABLE MEETS REQUIREMENTS OF SAE J1939

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**ELECTRICAL REQUIREMENTS:**

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

**MECHANICAL REQUIREMENTS:**

NONE SPECIFIED

INITIAL RELEASE	A	12/21/04	DPL	
REVISION RECORD	REV	REV DATE	APPROVAL	APPROVAL