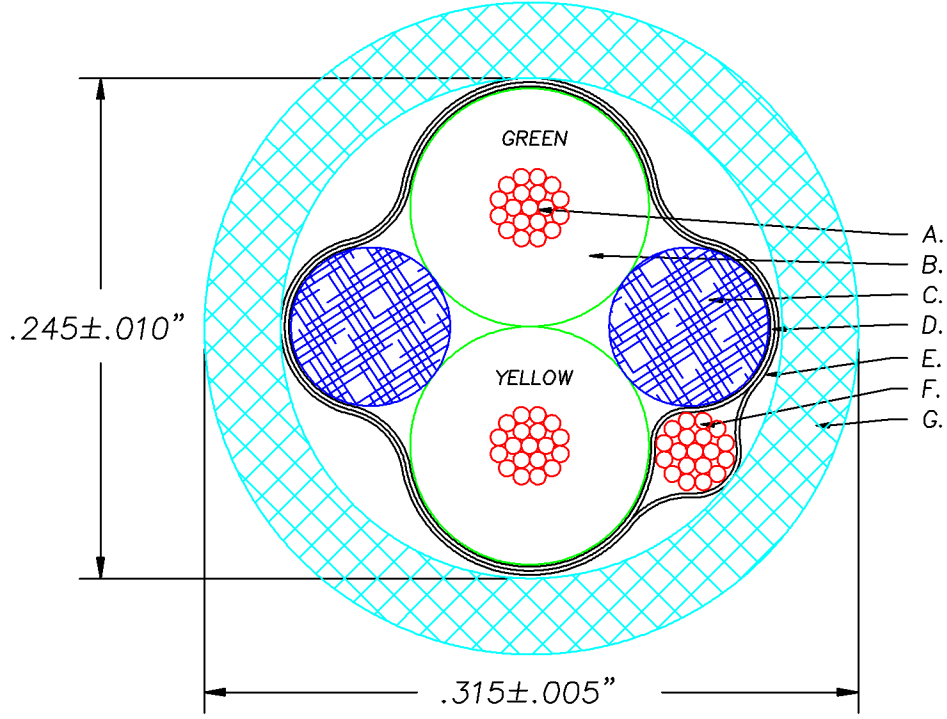




DESC: 20/2 J1939 105°C 300V		DWG NO: 2002C038	
SCALE: 20x	DATE: 4/9/05	DR. BY: DP LANGER	NWI NO: FJ1939202-005
CUSTOMER: INDUSTRIAL ELECTRIC		CUSTOMER P/N: J1939/2002-0-N2	

ITEM	SPECS.
A.	20 GAUGE 19x32BC O.D. .036±.002"
B.	38 MILS FOAMED XLPE INSULATION 105°C 300V 30 MILS MIN. FOAMED XLPE INSULATION O.D. .113±.003"
C.	EXTRUDED PE FILLER .085 O.D.
D.	CLEAR MYLAR WRAP 20% MIN. OVERLAP 100% COVERAGE
E.	ALUMINUM FOIL SHIELD; FOIL IN 25% MIN. OVERLAP 100% COVERAGE
F.	20 GAUGE 19x32BC DRAIN
G.	35 MILS TUBED TPE JACKET 105°C 300V 30 MILS MIN. TPE JACKET BLACK JACKET CABLE IS NOT UL OR CSA APPROVED 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

"DIMENSIONS FOR INTERNAL USE ONLY"

CHANGE CORE O.D. FROM .235±.005"	B	10/08/07	KAD	
INITIAL RELEASE	A	4/9/05	DPL	
REVISION RECORD	REV	REV DATE	APPROVAL	APPROVAL