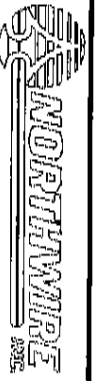


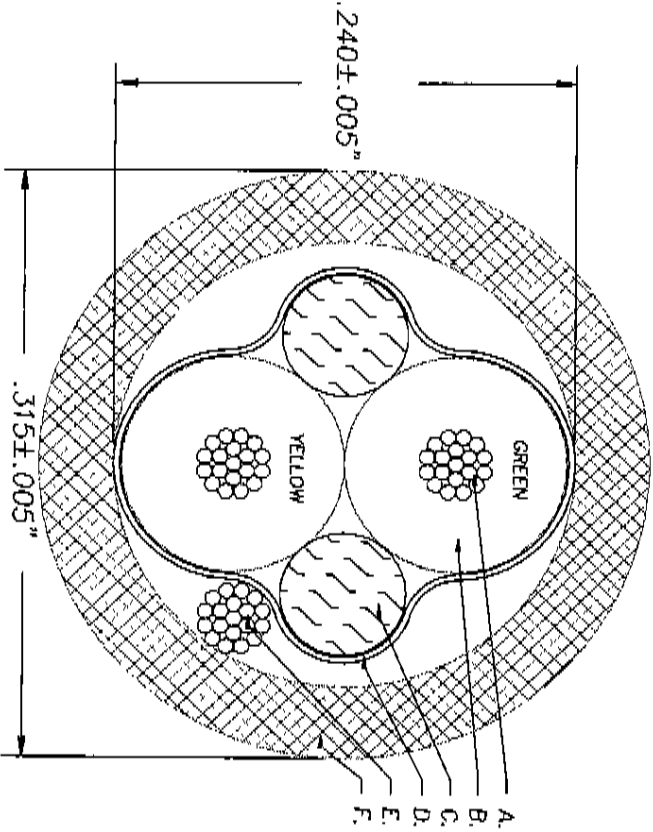
IEWC PART # 51939/2002-0-NI



NORTHWIRE NORTHWIRE

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DESC: 20/2 DATACELL 1939TF
 SCALE: 15x
 DATE: 08/08/03
 DR. BY: KJ RECTOR
 DWG NO: 2002C019.dwg
 NWM NO: F41939202-001



ITEM	SPECS.
A.	20 AWG 19X328C
B.	38 MIL NOMINAL FOAMED XLPE INSULATION 125C 30 MIL MINIMUM FOAMED XLPE INSULATION 300V OD .1131.003"
C.	OLEFIN FILLER RODS NOMINAL OD .085"
D.	ALUMINUM MYLAR SHIELD (DUO FOIL)
E.	20 AWG 19X.0073*TC DRAIN WIRE
F.	35 MIL NOMINAL TUBED TPR JACKET 105C 300V 30 MIL MINIMUM TUBED TPR JACKET COLOR BLACK

CABLE IS NOT UL OR CSA RECOGNIZED
 MEETS REQUIREMENTS 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

WHITE INK PRINTED LEGEND TO READ:
 NORTHWIRE INC. DATACELL 1939TF 20 AWG 2C J1939

CHG FRM	19X.0073*TC	D	10/28/04	KJR	PKD
CHG FILLER RODS OD FROM .100"		C	01/16/04	KJR	RM
CHG INSULATED CONDUCTOR OD FROM .115		B	11/18/03	KJR	RM
CHG FILLER RODS OD FROM .050"		A	08/08/03	KJR	
INITIAL RELEASE					
REVISION RECORD		REV	REV DATE	APPROVAL	APPROVAL

Watts Per Dennis Langer: They actually use "19AWG"