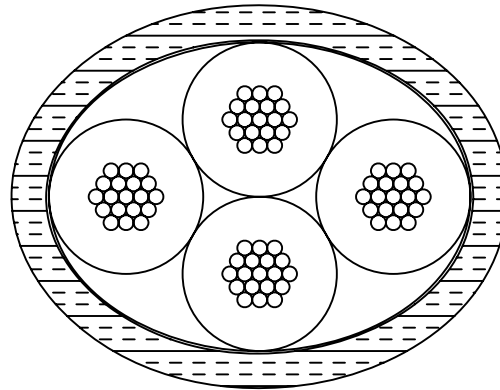


REV.	DESCRIPTION	DATE
0	Initial Release.	05/28/2008

General Properties:



Color Code	
1	BK
2	RD
3	YL
4	GN

Cable Construction:

Primaries:	Description	Dimensions
1. Conductor:	20 AWG 19/32 Tinned Copper	0.0376" [0.955mm]
2. Insulation:	HDPE	0.083" nominal
3. Cable:	50 mm left hand lay, 4 conductors, no filler	[2.1mm]
4. Tape Binder:	1.0 mil Mylar, applied longitudinally	
5. Jacket:	EXAR 125HF, run to wall (reference 20 mil wall [0.5mm]) Tube extruded, cable not round	

Technical Details:

Voltage Rating:	600 V (all conductors)
Temperature Rating:	-40 °C to 125 °C
Impedance:	133 Ohms - conductor to conductor - nominal
Capacitance	38 nF/km – nominal – conductor to conductor



TITLE

**4-Conductor LS0H Cable
20 AWG with Polyester Binder and LS0H Jacket**

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS AND TOLERANCES
ARE IN INCHES
DO NOT SCALE THIS DRAWING

DRN.	Bruce Sinnott	DATE	28-May-2008
CKD.		DATE	
SIZE A	PART NUMBER To be determined	DOCUMENT NUMBER	For Proposal Purposes Only

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