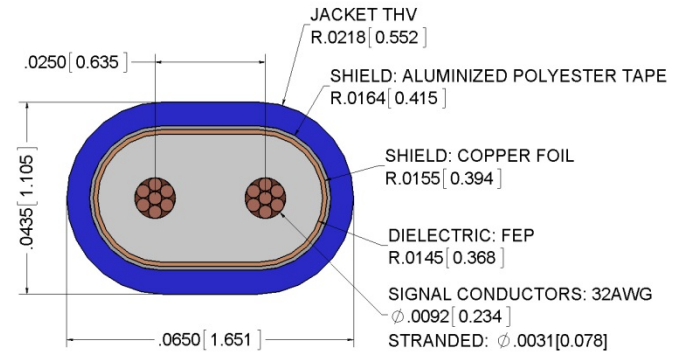
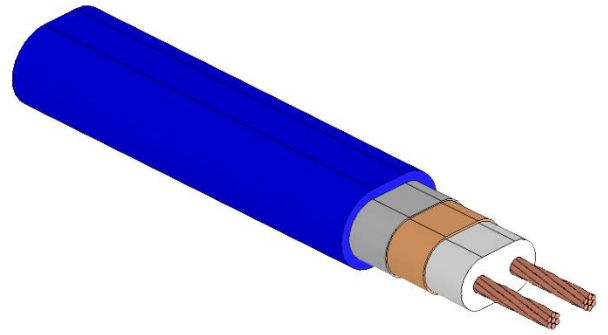


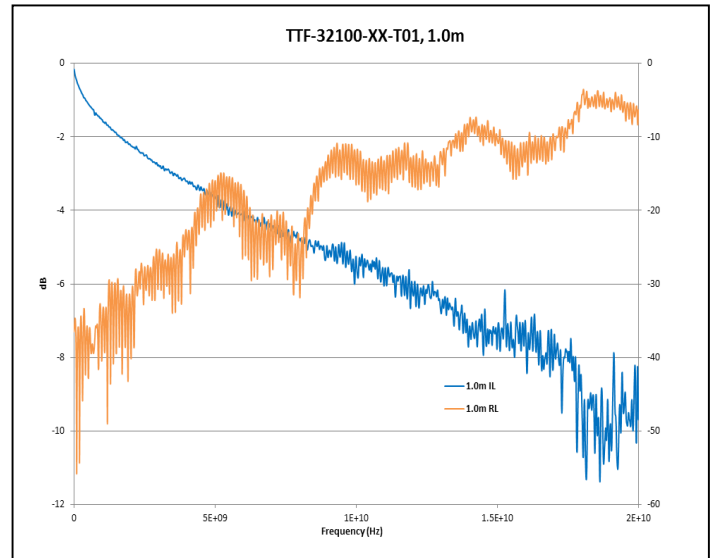
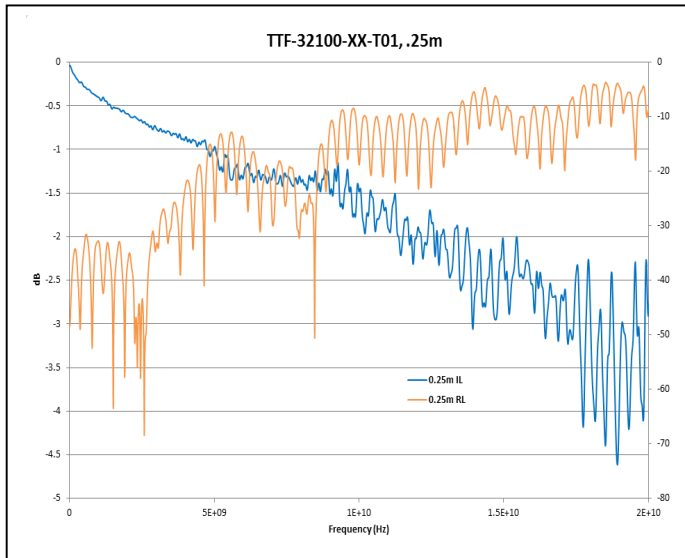
PERFORMANCE DATA

- Capacitance:** 14 pF/ft (nominal)
- Skew:** 10 ps/m within pairs
- Propagation Delay:** 1.46 ns/foot
- Flex Cycles:** 8,000 cycles, single*
- Current Rating:** Single Conductor = 2.2 Amps*
Two Conductors = 1.6 Amps*
- Shield DCR:** 120Ω/1000ft
- CC DCR:** 164Ω/1000ft
- Min. Bend Radius:** .125"
- Availability:** Single, tape bonded
- Temperature Rating:** -40°C to 140°C, UL VW-1 Tested ***
- DWV Working Voltage:** 250 V****
- Performance Rating:**

IL	.25m	1m
-3dB	14GHz	4GHz
-7dB	>20GHz	13GHz



INSERTION LOSS AND RETURN LOSS GRAPHS *****



* Test Conditions – 2 oz. weight, dia 7/8" mandrel, +/-90 bend X2

** Rating - 30°C Temperature Rise, 20% de-rated

*** Test Conditions – Heat Shock/Cold Bend per UL1581, wire wrap 1/4" mandrel, visual inspection

**** Test Conditions – IR/DWV/Thermal Shock/Humidity per EIA-364-20, 21, 31 and 32

***** IL and RL data are typical. Results may vary.