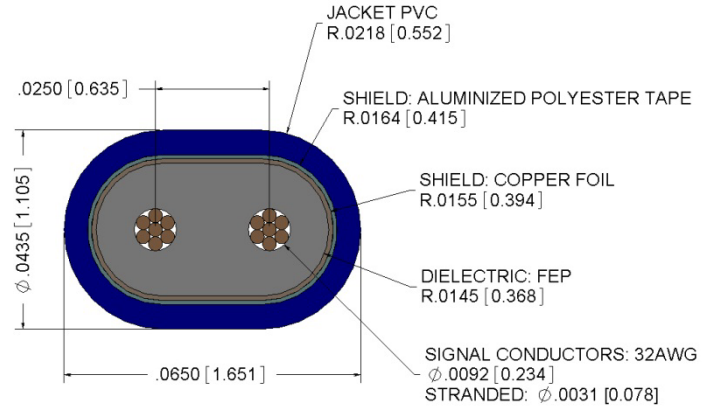
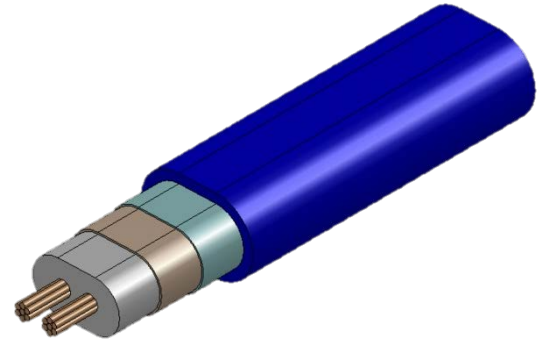


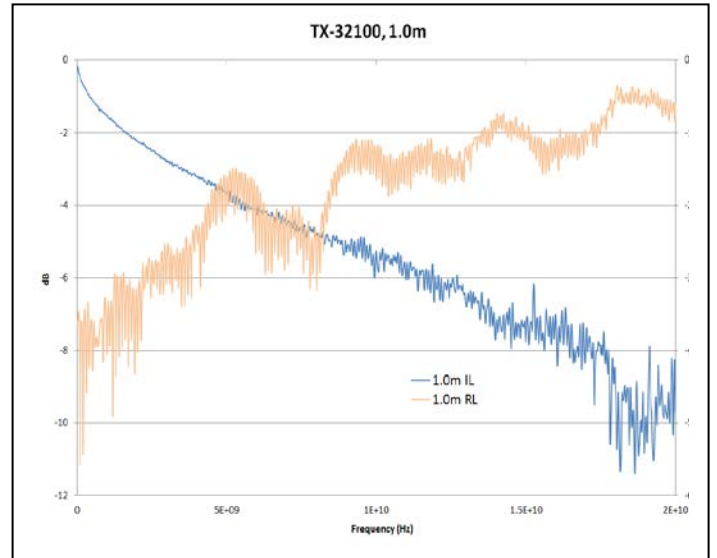
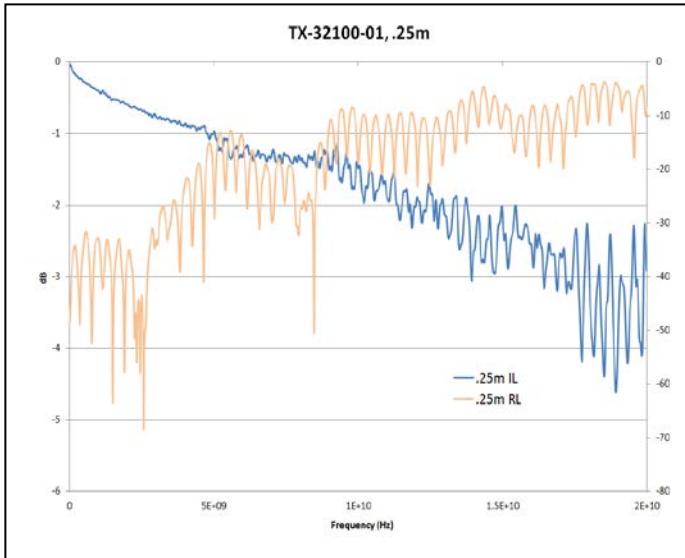
PERFORMANCE DATA

- Capacitance:** 13.8 pF/ft (nominal)
- Skew:** 10 ps/m within pairs
- Propagation Delay:** 1.46 ns/foot
- Flex Cycles:** 8,000 cycles, 4-wide ribbon*
- Current Rating:** Single Twinax = 3.0 Amps**
5-Wide ribbon = 1.4 Amps**
- Shield DCR:** 120Ω/1000ft
- CC DCR:** 164Ω/1000ft
- Min. Bend Radius:** .125"
- Availability:** Single, 2-16 ribbon, tape bonded
- Temperature Rating:** -25°C to 105°C ***
- Performance Rating:**

IL	.25m	1m
-3dB	14GHz	4GHz
-7dB	23GHz	13GHz



INSERTION LOSS AND RETURN LOSS GRAPHS ****



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

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

*** Test Conditions – Heat Shock/Cold Soak per UL1581, wire wrap 7/8" mandrel, visual inspection

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