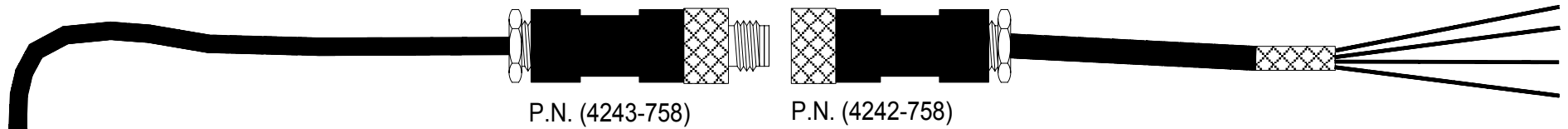


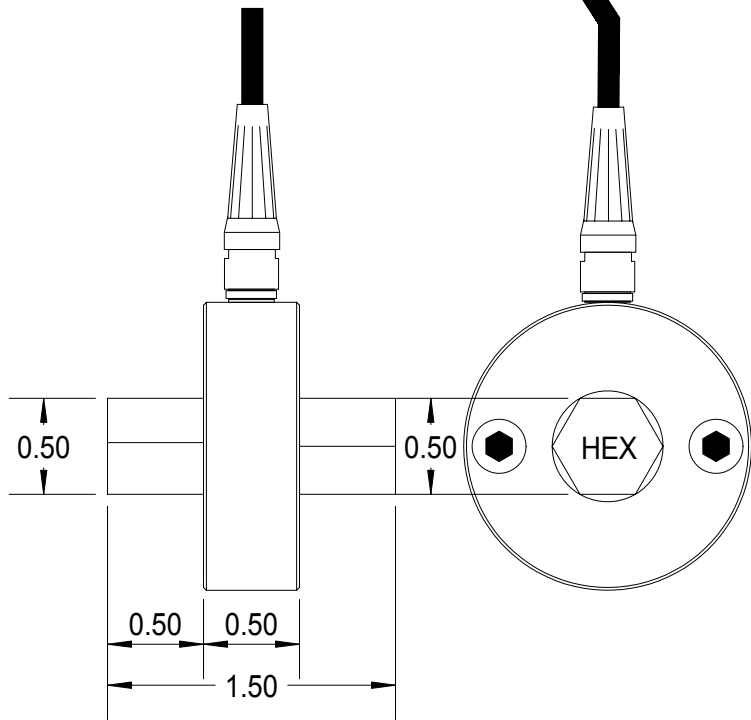
REV	DATE	DESCRIPTION	ECO	SIGN

TURCK PICO PLUG, 1 FOOT 0.11 DIA. HIGH FLEX TEFLON CABLE.



SPECIFICATIONS:

Rated Capacity	300 inch-pounds
Rated Output, typical	2 mV/V
Combined error	0.1 % F.S.
Non-repeatability	0.05 % F.S.
Zero Balance	1 % R.O.
Temperature Range, Compensated	50 F to 120 F
Temperature Effect, Output	0.005 % of load / F
Temperature Effects, Zero Balance	0.005 % / R.O. / F
Bridge Impedance, Typical	350 ohms
Excitation Voltage, Typical	10 VDC or VAC rms
Excitation Voltage, Maximum	15 VDC or VAC rms
Insulation Resistance	> 5,000 megohms at 50 VDC
Overload, Safe	150 % over capacity
Overload, Ultimate	200 % over capacity
Construction	Alloy steel



WIRE COLOR CODE:	T.T.I. STD.
+EXCITATION	GREEN
+SIGNAL	WHITE
-SIG	RED
-EXCITATION	BLACK

TOLERANCES UNLESS OTHERWISE SPECIFIED:

.XXX = ± 0.005

.XX = ± 0.015

.X = ± 0.025

SCALE: FULL



TOLEDO
TRANSDUCERS,
INC.

Designed By: **Mettert**

Date: **5/1/2003**

Title / Description:
**SS1433-300 in-Lb.
RADIAN FORCE TRANSDUCER
SPECIFICATIONS**

Part No. **SS1433-300IN-LB**

File Name **13665SP.FCD**

Approved By:

Date:

Dwg. Size: **A**
Dwg. Type: **SPEC**

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