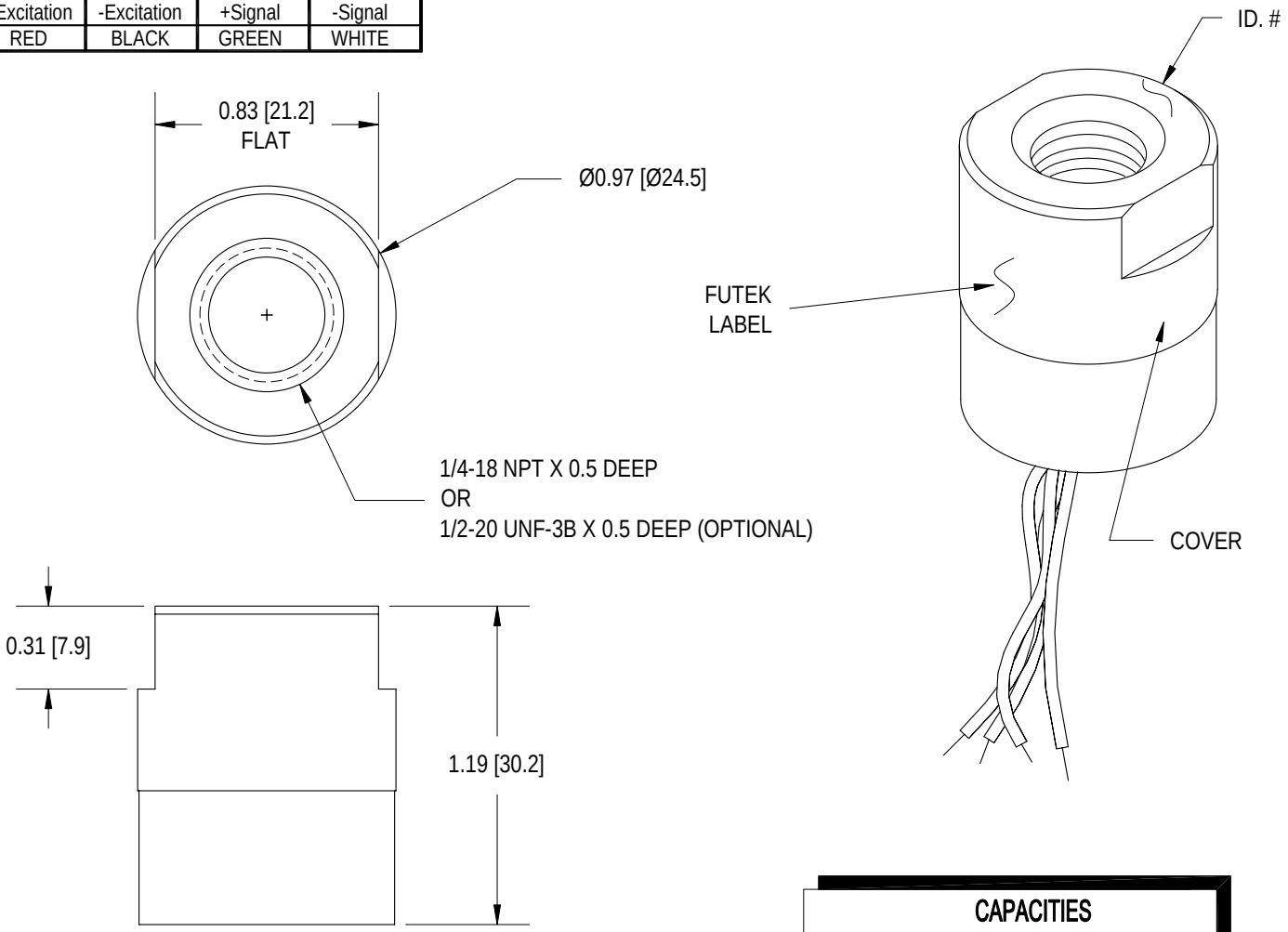
FUTEK MODEL PFP300

PRESSURE PLUG (OEM)

(Previously P4010)

Drawing Number: FI1157	
INCH [mm]	R.O.= Rated Output

WIRING CODE (WC1)			
+Excitation	-Excitation	+Signal	-Signal
RED	BLACK	GREEN	WHITE



CAPACITIES			
STK#	PSI	BAR	THREAD
FSH00794	100	6.9	1/4-18 NPT
FSH00754			1/2-20
FSH00795	300	20.7	1/4-18 NPT
FSH00771			1/2-20
FSH00796	500	34.5	1/4-18 NPT
FSH00772			1/2-20
FSH00797	1000	69.0	1/4-18 NPT
FSH00773			1/2-20
FSH00798	3000	206.8	1/4-18 NPT
FSH00774			1/2-20
FSH00799	5000	344.7	1/4-18 NPT
FSH00775			1/2-20
FSH00800	75000	517.1	1/4-18 NPT
FSH00776			1/2-20
FSH00801	10000	689.5	1/4-18 NPT
FSH00777			1/2-20

SPECIFICATIONS:

RATED OUTPUT	*2 mV/V nom.*
SAFE OVERLOAD	*150% of R.O.*
ZERO BALANCE	*±1% of R.O.*
EXCITATION (VDC OR VAC)	*18 MAX*
BRIDGE RESISTANCE	*350 Ω nom.*
NONLINEARITY	*±0.5% of R.O.*
HYSTERESIS	*±0.5% of R.O.*
NONREPEATABILITY	*±0.1% of R.O.*
TEMP. SHIFT ZERO	*±0.02% of R.O./°F [0.036% of R.O./°C]*
TEMP. SHIFT SPAN	*±0.02% of LOAD/°F [0.036% of LOAD/°C]*
COMPENSATED TEMP.	*60 to 160°F [15 to 72°C]*
OPERATING TEMP.	*-60 to 250°F [-50 to 121°C]*
WEIGHT	*2.5 oz [71 g]*
WETTED MATERIAL	*17-4PH S.S.*

CABLE: #29 AWG, 4 Conductor, Spiral Teflon Cable 6 [152.4] Long

ACCESSORIES AND RELATED INSTRUMENTS AVAILABLE

CALIBRATION (AVAILABLE)	*5 pt.*
CALIBRATION TEST EXCITATION	*10 VDC*

FUTEK
ADVANCED SENSOR TECHNOLOGY, INC.

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