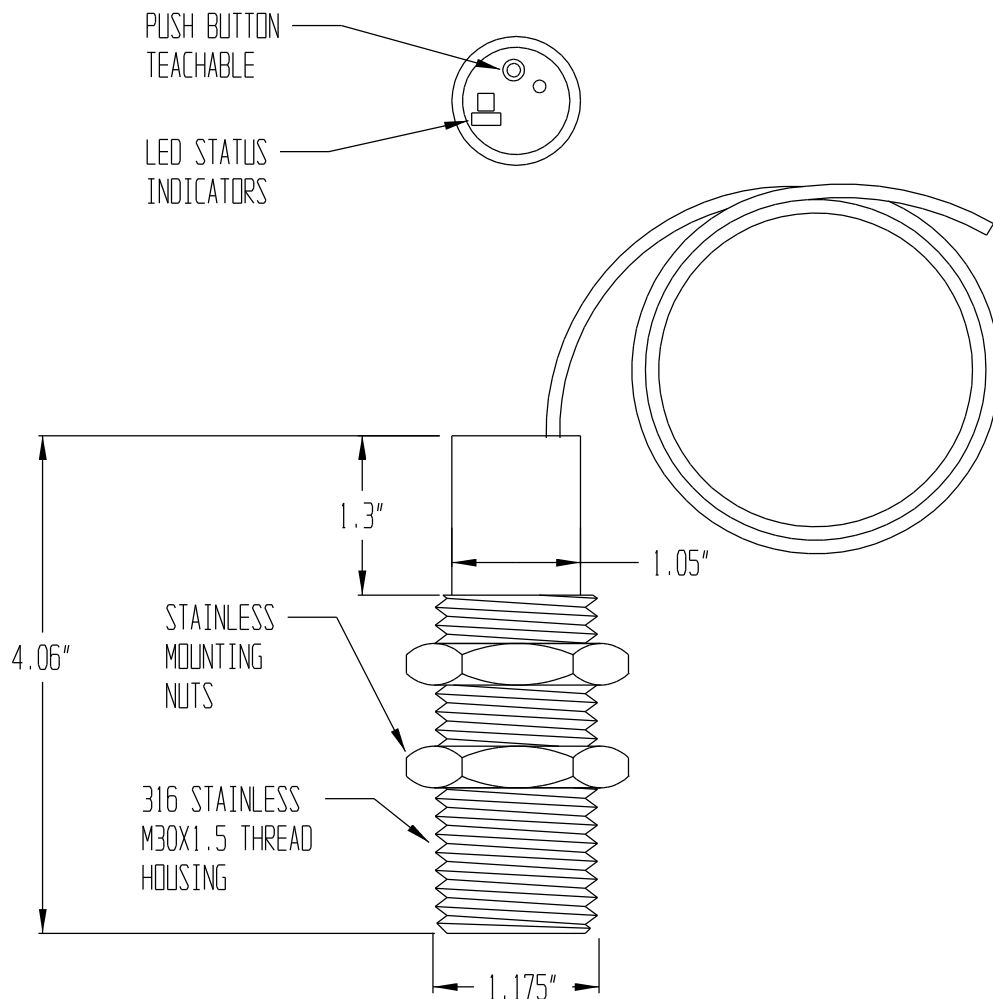


ULS SERIES ULTRASONIC



COLOR CODE
 BRN-DC+
 BLU-GND
 GRY-SYNC OUT
 YEL-SYNC IN
 BLK-4-20ma OUT
 WHT-0-10v OUT

PART#S
 ULS-301-S - 4 inches-14 feet

- Repeatability - Nominal 0.1% of range at constant temperature
- Resolution- 0.003384 in. (0.86 mm) max
- Teachable features - Output calibration & polarities, other features
- Outputs - Proportional to or affected by distance
 - Reversible analog slope and switch polarities
 - See Models List for available outputs
- Measure Rate - 50 nSec (nom), "teachable" to other rates
- SYNC feature - Permits multiple sensors without "cross-talk"
- Input Power - 10-30 VDC (15-30 if analog output), 68 ma. max.
- Connection - 6-Wire pigtail cable, shielded, length 6 FT
- Environmental - Temp. -40 to 70C, humidity 0-100% operating
- Protection - IP68, NEMA-4x, NEMA-6P

PLEASE NOTE:

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SIGNATURE OF APPROVAL	DATE
PRINT: _____	_____
SIGN: _____	_____

	INNOVATIVE COMPONENTS	
	635 OLD TURNPIKE ROAD PLANTSVILLE, CT. 06479	

STANDARD TOLERANCES		
.000 = ± .010	TITLE: ULS SERIES 300 ULTRASONIC	
.00 = ± .050	MODEL: ULS-301-S	DRAWN BY: F. J. K
.0 = ± .100	STOCK: X	DATE: 03/07/05
0 = ± .200	FILENAME: C:\CK7\PR\ULS-300	SHEET: 1 OF 1
ANGLES ± 5°		SCALE: NONE
TEMP ±5°C		REV: