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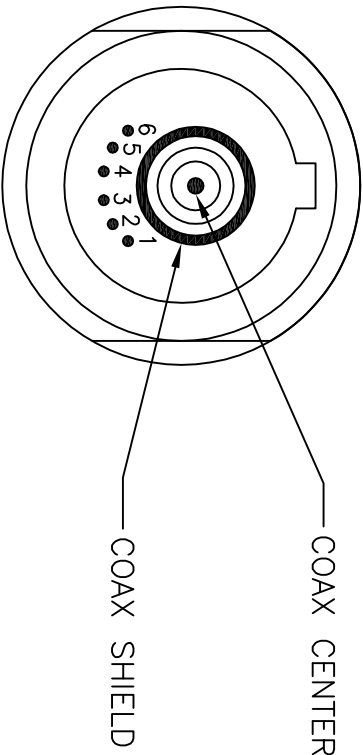
2

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NOTES:

1. MATERIAL: 6AL/4V TITANIUM, GLASS, DELRIN
2. WEIGHT: IN AIR 5.33 kg (11.75 lb.)
IN WATER 2.83 kg (6.25 lb.)
3. OPERATING DEPTH: 4,000 METERS (13,123 ft)
4. TEMPERATURE: OPERATING -5°C (23°F) to 60°C (140°F)
STORAGE -20°C (-4°F) to 60°C (140°F)
5. ELECTRICAL: CAMERA POWER 15 TO 30VDC (300mA)
6. LENS: 3.8mm - 38mm 10X OPTICAL ZOOM
7. FIELD ANGLE: DIAGONAL - 142° - 15°
HORIZONTAL - 136° - 13°
VERTICAL - 109° - 7°
8. FOCUS RANGE: FRONT OF DOME TO INFINITY AT FULL WIDE
8”(203mm) TO INFINITY AT FULL TELE
9. CAMERA CONNECTOR: SEACON; MINL-1Coax,6#22-FCRL GS

FACE VIEW
MINL-1Coax,6#22-FCRL GS



PIN	FUNCTION
1	COMMON/SHIELD
2	CAMERA POWER
3	COMPOSITE VIDEO SHIELD
4	COMPOSITE VIDEO *
5	RS232 RXD
6	RS232 TXD
COAX SHIELD	3G-SDI/HD-SDI VIDEO SHIELD
COAX CENTER	3G-SDI/HD-SDI VIDEO *

* THE CAMERA DOES NOT OUTPUT SIMULTANEOUS STANDARD AND HIGH DEFINITION VIDEO OUTPUTS.

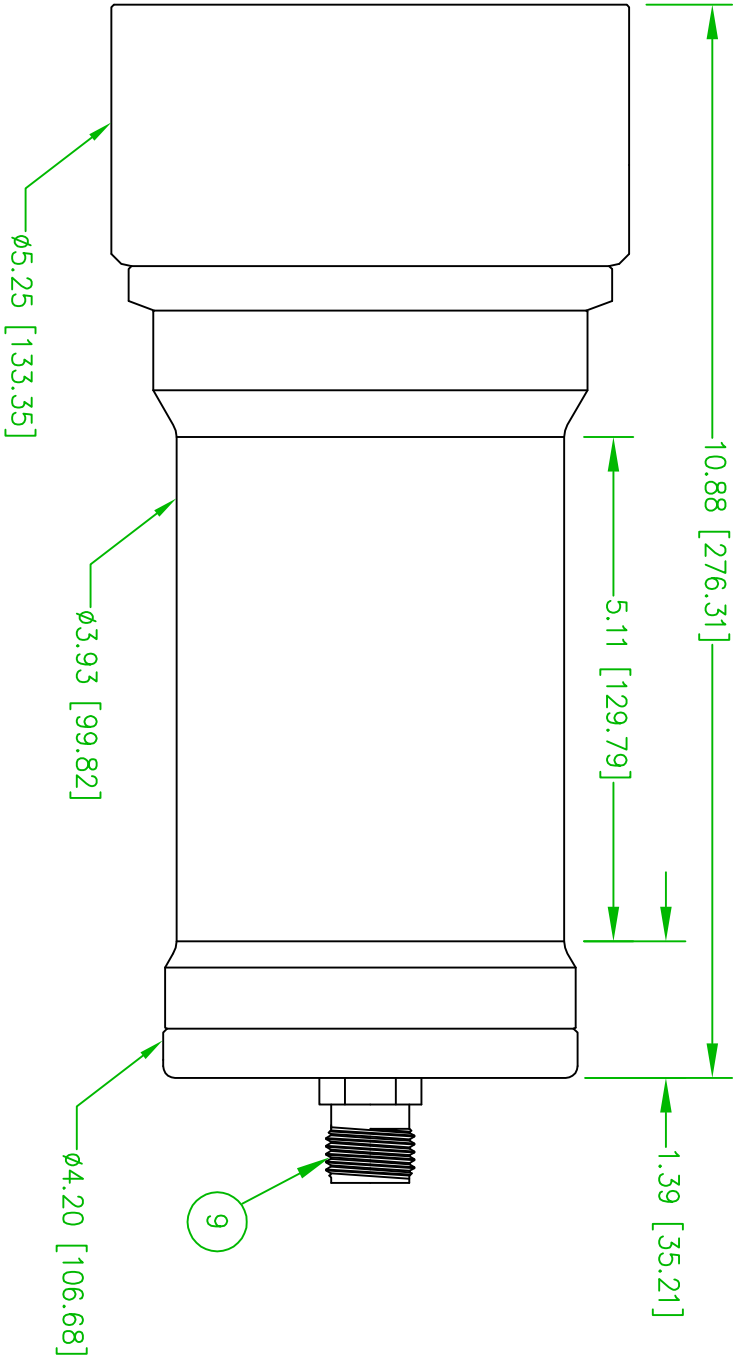
UNLESS OTHERWISE SPECIFIED:

TOLERANCES: SURFACE FINISH 63/

.XX~ : ±.02
.XX : ±.01
.XXX : ±.005
HOLES : ±.003
ANGULAR : ±0.5°
FRACTIONAL : ±1/64

ALL DIMENSIONS ARE IN INCHES (MM)
REMOVE ALL BURRS
BREAK ALL SHARP EDGES .02 - .03
DIMENSIONS APPLY BEFORE PLATING
DO NOT SCALE DRAWING

REV	DESCRIPTION	BY	DATE	ZONE
A	PRODUCTION RELEASE	B.G.	1/15	



INSTALLATION DRAWING

INSITE PACIFIC Inc

SOLANA BEACH * CALIFORNIA * U.S.A. * TEL: 858-523-0642

INSTALLATION DRAWING - MINI ZEUS MARK II				
4KM MINI ZEUS MARK II CAMERA SYSTEM				
SIZE	DRAWING NO.	1261018	REV	A
B				
DATE	1/15	SCALE	NONE	SHEET 1 OF 2