

4

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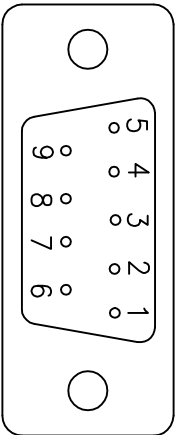
2

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NOTES:

- 1. ELECTRICAL: 15VDC TO 30VDC @ 80mA
- 2. COMMUNICATION BAUD RATE: 38.4K BAUD
- 3. WEIGHT: 1.47 kg (3.25 lb.)
- 4. RS232 CONNECTIONS:

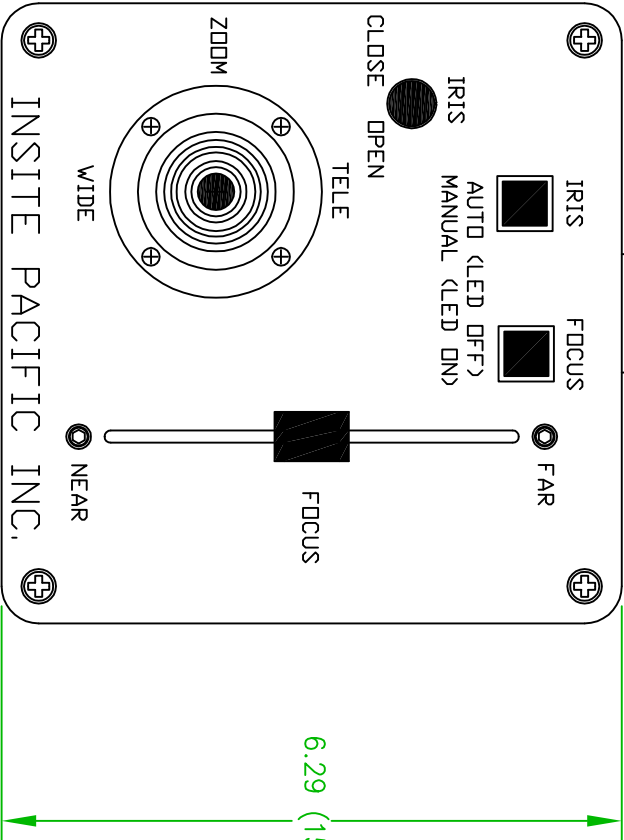
CONNECT RS232 TXD FROM THE CAMERA TO RS232 RXD IN THE CONTROL UNIT.
CONNECT RS232 RXD FROM THE CAMERA TO RS232 TXD IN THE CONTROL UNIT.
CONNECT RS232 SHIELD FROM THE CAMERA TO RS232 SHIELD IN THE CONTROL UNIT.



DB9F CONNECTOR PINOUTS (FACE VIEW)

PIN	FUNCTION
1	+24VDC POWER IN
2	COMMON/SHIELD
3	RS232 RXD
4	RS232 TXD
5	COMMON/SHIELD
6	ZOOM POSITION OUT (0V = WIDE; 5V = TELE)
7	FOCUS POSITION OUT (0V = FAR; 5V = NEAR)
8	IRIS POSITION OUT (0V = CLOSE; 5V = OPEN)
9	COMMON/SHIELD

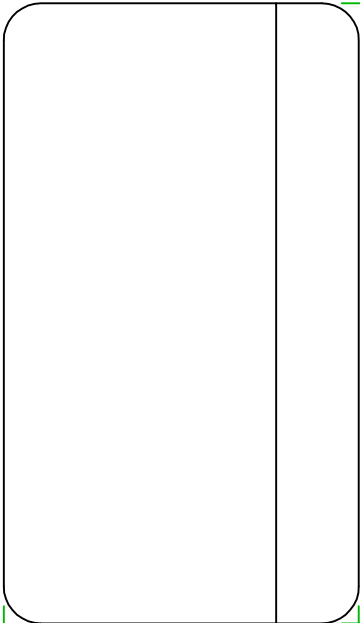
DB9F CONNECTOR



6.29 (159.6)

6.29 (159.6)

3.60 (91.4)



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

UNLESS OTHERWISE SPECIFIED:

63

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

SURFACE FINISH ☒ ALL DIMIENSIONS ARE IN INCHES (MM)
REMOVE ALL BURRS
BREAK ALL SHARP EDGES .02 – .03
DIMENSIONS APPLY BEFORE PLATING
DO NOT SCALE DRAWING

INSITE PACIFIC Inc

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

INSTALLATION DRAWING – CAMERA CONTROL UNIT
MINI ZEUS MARK II CAMERA SYSTEM

SIZE	DRAWING NO.	SCALE	SHEET	REV
B	1261018	NONE	2	A

DATE	SCALE	SHEET	OF
1/15	NONE	2	2

4

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