



**SINGLE SUPPLY/
4-20mA OUTPUT
9-PIN CONNECTOR**

PIN	ASSIGNMENT
1	+PWR
2	PWR RTN
3	N/C
4	X OUT
5	Y OUT
6	N/C
7	SIG RTN
8	TEMP OUT
9	NC

**SINGLE SUPPLY
9-PIN CONNECTOR**

PIN	ASSIGNMENT
1	+PWR
2	PWR RTN
3	N/C
4	X OUT
5	Y OUT
6	N/C
7	SIG RTN
8	TEMP OUT
9	NC

**DUAL SUPPLY
9-PIN CONNECTOR**

PIN	ASSIGNMENT
1	+PWR
2	PWR RTN
3	-PWR
4	X OUT
5	Y OUT
6	N/C
7	SIG RTN
8	TEMP OUT
9	NC

NOTES:

- UNITS: $\frac{[mm]}{IN}$
- INDICATES MOUNTING BOLT PATTERN.
- UNIT IS AVAILABLE IN TWO VERSIONS; SINGLE AXIS (X AXIS), DUAL AXIS (X & Y AXIS). DUAL AXIS SHOWN HERE
- DATUM **- A -** AND **- B -** ARE DEFINED AS REFERENCE SURFACES.

APPLICATION		DIMENSIONS ARE IN INCHES AND APPLY TO PART BEFORE FINISHING
USED ON	NEXT ASSY	TOLERANCE UNLESS SPECIFIED
		TWO PLACE DECIMALS (.00) ± .01
		THREE PLACE DECIMALS (.000) ± .005
		ANGLES ± 1°
		RAW MATL - COMMERCIAL STANDARD
MATERIAL		
ALUMINUM		
FINISH		
PAINT		

Jewell Instruments
MANCHESTER, NH
TRIPLETT MODUTECH A&M EMICO

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TITLE		MEMS TUFF TILT SERIES OUTLINE DRAWING
DRAWING NO.	REV	
OD98850	A	
SCALE	CAGE CODE	SHEET 1 OF 1
1:1.5	33005	