



**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	N/C

**SINGLE SUPPLY
9-PIN CONNECTOR**

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

**DUAL SUPPLY
9-PIN CONNECTOR**

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

NOTES:

1. UNITS: $\frac{[mm]}{IN}$
2. UNIT IS AVAILABLE IN THREE VERSIONS; SINGLE AXIS (X AXIS), DUAL AXIS (X & Y AXIS) OR TRIAXIAL (X, Y, & Z AXIS). SINGLE AXIS SHOWN HERE.
3. 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		
ANODIZED		

Jewell Instruments
MANCHESTER, NH
TRIPLETT MODUTEC A&M EMICO

PROPRIETARY NOTICE
THIS DRAWING IS THE PROPERTY OF JEWELL INSTRUMENTS, LLC. NEITHER THIS DOCUMENT NOR THE DATA CONTAINED HEREIN SHALL BE DISCLOSED, REPRODUCED IN WHOLE OR IN PART WITHOUT THE WRITTEN AUTHORIZATION OF JEWELL INSTRUMENTS, LLC. NO RIGHT IS GRANTED TO DISCLOSE OR SO USE ANY INFORMATION CONTAINED HEREIN. ALL RIGHTS RESERVED.

TITLE MEMS INDUSTRIAL JMA SERIES OUTLINE DRAWING		
DRAWING NO. OD02550360	REV D	
SCALE 1:1	CAGE CODE 33005	SHEET 1 OF 1