

NOTES:

1. UNITS: [mm] Inch

2. JEWELL PART NO.:

1. AXIS: 02550313-[X]XXX 2. RANGE: 02550313-X[X]XX 3. AXIS DIRECTION: 02550313-XX[X]X 4. OUTPUT SIGNAL: 02550313-XXX[X]

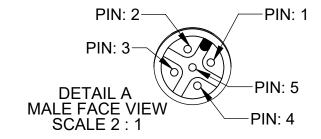
<u>/3.`</u>

CUSTOM RANGES BETWEEN ±1g AND ±40g ARE AVAILABLE. CONTACT SALES AT JEWELL INSTRUMENTS FOR DETAILS.

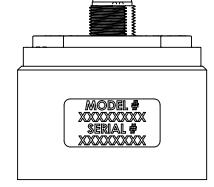


POLARITY ARROWS WILL MACH OUTPUT DIRECTION.

- 5. CONFIGURED FOR 9-36VDC INPUT POWER UNLESS SPECIFIED.
- 6. CONNECTOR INFORMATION: (M12,PER IEC-61076)
 VENDOR: LUMBERG AUTOMATION
 PART NO: 5 PIN: PRSFM 5/0.5M
- 7. INCLUDED CABLE LENGTH: 2 METER



PIN	FUNCTION
1	+VDC 9V~36V
2	X AXIS OUTPUT
3	Y AXIS OUTPUT
4	SIGNAL/POWER GROUND
5	Z AXIS OUTPUT



BACK SIDE

Voltage/Current Output

- 1 0 5Vdc @ 12 Vdc Input Voltage
- 4 20mA @ 12Vdc Input Voltage

[6.25] .25 [6.25] .25	-Z - [37.50] 1.48	
[50] 1.97 1.476	Three AXIS MADE IN CHINA THE PROPERTY ACCELEROMETER THE	
	A————————————————————————————————————	
	+Z [48 MAX] 1.89 MAX [30] 1.18	

PROPRIETARY NOTICE

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APPLICATION		DIMENSIONS ARE IN INCHES AND APPLY TO PART BEFORE FINISHING			Jewell
USED ON	NEXT ASSY	TOLERANCE UN	NLESS SPECIF	IED	oewen
		TWO PLACE DECIN		± .01 ± .005	Instruments
MATERIAL		ANGLES RAW MATL - COMN	MERCIAL STAND	ARD	MANCHESTER. NH
					TRIPLETT MODUTEC A&M EMICO

AMA - ANALOG SERIES

MEMS ACCELEROMETER

DRAWING NO.

OD02550313-XXXX

1:1 CAGE CODE 33005

SHEET 1 OF 1