

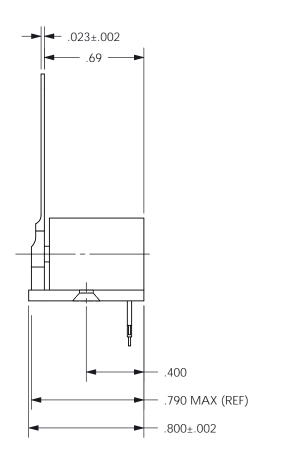
PROPRIETARY DOCUMENT SIMPLIFIED DRAWING

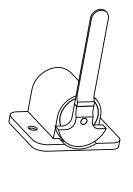
SEE NOTE 6

NOTES:

- 1. PRODUCT TYPE: BISTABLE SHUTTER.
- 2. OPERATION: SHOWN MAGNETICALLY LATCHED IN POSITION #1, SHUTTER SHALL ROTATE 29°±2° CCW AND LATCH IN POSITION #2 WHEN SUBJECTED TO A 50 MILLISECOND PULSE AT 24 VDC. SHUTTER SHALL RETURN TO POSITION #1 AND LATCH WHEN SUBJECTED TO A REVERSE POLARITY PULSE OF FOUND MAGNITUDE
- POLARITY PULSE OF EQUAL MAGNITUDE.

 3. COIL: RESISTANCE SHALL BE 750 OHMS ±10% @ 25 °C. LEADS SHALL BE RED AND BLACK TEFLON INSULATED WIRE PER M16878 TYPE 30 ET. LEAD LENGTH TO BE 12" MINIMUM AND STRIPPED 1/4" ± 1/8" AT BOTH ENDS.
- 4. POLARITY: CCW / RED (+) BLK (-), CW / RED (-) BLK (+).
- 5. BLACK ANODIZE SHUTTER AND HOUSING.
- 6. THIS DRAWING PROVIDES GENERAL PRODUCT INFORMATION. FOR COMPLETE TECHNICAL DETAILS PLEASE CONTACT US AT (203) 544-9341 OR VIA EMAIL AT SALES@BRANDSTROMINSTRUMENTS.COM.





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	TOLERANCES RWISE SPECIFIED 2 PLACES ±.010 3 PLACES ±.005 4 PLACES ±.0005	IBrandstrom Instruments	
MATERIAL: N/A		DRAWN:	
FINISH: N/A		CHECKED:	
DATE:	SCALE: NONE	APPROVED:	
TITLE:		DWG NO:	SHEET:
BISTABLE SHUTTER		A1031	1 of 1