1. PRODUCT TYPE: BISTABLE SHUTTER.
2. OPERATION: SHOWN MAGNETICALLY LATCHED IN POSITION #1, SHUTTER SHALL ROTATE 45° ± 2° CCW AND LATCH IN POSITION #2 WHEN SUBJECTED TO A 50 MILLISECOND PULSE AT 7.5 ± 5% VDC. SHUTTER SHALL RETURN TO POSITION #1 AND LATCH WHEN SUBJECT TO A REVERSE POLARITY PULSE OF EQUAL MAGNITUDE.
3. COIL: RESISTANCE SHALL BE 40 OHMS ± 5% @ 25°C. LEADS SHALL BE RED AND BLACK TEFLON INSULATED WIRE PER M16878 TYPE 30 ET. LEAD LENGTH TO BE 12" STRIPPED AND TINNED 1/8" ± 1/16" AT BOTH ENDS.
4. POLARITY: CCW / RED (+) BLK (-) , CW / RED (-) BLK (+).
5. BLACK ANODIZE HOUSING.
6. ELECTROLESS NICKEL PLATE SHUTTER.
7. THIS DRAWING PROVIDES GENERAL PRODUCT INFORMATION. FOR COMPLETE TECHNICAL DETAILS PLEASE CONTACT US AT (203) 544-9341 OR VIA EMAIL AT SALES@BRANDSTROMINSTRUMENTS.COM.