

## **SPECIFICATIONS**

- 1. PRODUCT TYPE
- 2. TEMPERATURE
- 3. TRAVEL
- ROTATION
- VOLTAGE
- 6. COIL
- 7. LEADS
- 8. LEAD LENGTH
- 9. LEAD EXIT
- 10. HOUSING MARKING
- 11. HOUSING FINISH
- 12. MAXIMUM MASS

BI-STABLE SOLENOID, LOW OUTGAS

-40°C TO +71°C OPERATING RANGE

60 ± 2° (CW) FROM POSITION SHOWN IN FIGURE 1

CW / RED (+) BLACK (-)

SEE CHART ABOVE

SEE CHART ABOVE [RESISTANCE ± 10% @ 25°C (CLASS H)

RED AND BLACK 30 ET TEFLON INSULATED WIRE PER M16878/6

12" MIN, STRIPPED AND TINNED 1/8" ± 1/16" AT BOTH ENDS

LEAD EXIT TO BE FILLED WITH GREY EPOXY 3M 2216

LASER ENGRAVE BRANDSTROM, P/N, DATE CODE

BLACK ANODIZE PER MIL-A-8625F, TYPE II, CLASS II

THE MASS OF ANY ATTACHMENT MUST BE NO MORE THAN 10 GRAMS AND BALANCED ABOUT CENTER OF ROTATION

## PROPRIETARY DOCUMENT

REFERENCE ONLY

DIMENSION TOLERANCES UNLESS OTHERWISE SPECIFIED		<b>IBrandstrom</b>	
ANGLES ± 1° FRACTIONS ± 1/32 1 PLACE ± .015	2 PLACES ±.010 3 PLACES ±.005 4 PLACES ±.0005	Instru	
MATERIAL:	N/A	DRAWN:	P.T.
FINISH:	N/A	CHECKED:	P.T.
DATE: 01/24/20	SCALE: NONE	APPROVED:	T.G.A.
TITLE:		DWG NO:	SHEET: REV:
BI-STABLE SOLENOID		A1404	1 of 1