

DASH #	VOLTAGE (V)	COIL
-1	3-5	7.3Ω
-2	12	55Ω
-3	24	360Ω

REVISIONS			
REV.	DESCRIPTION	DATE	BY
A	.200±.015 WAS .210, ECN: 00149	01/27/23	P.T.

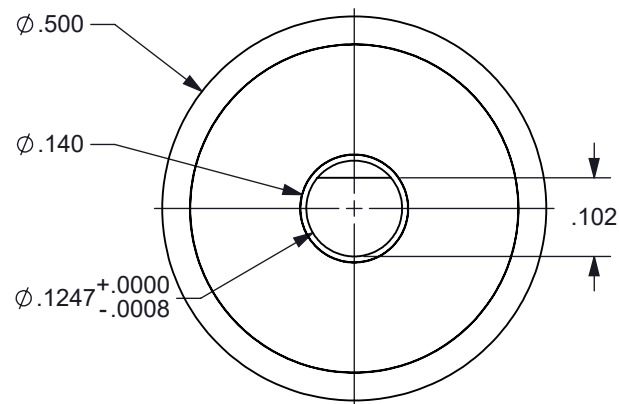
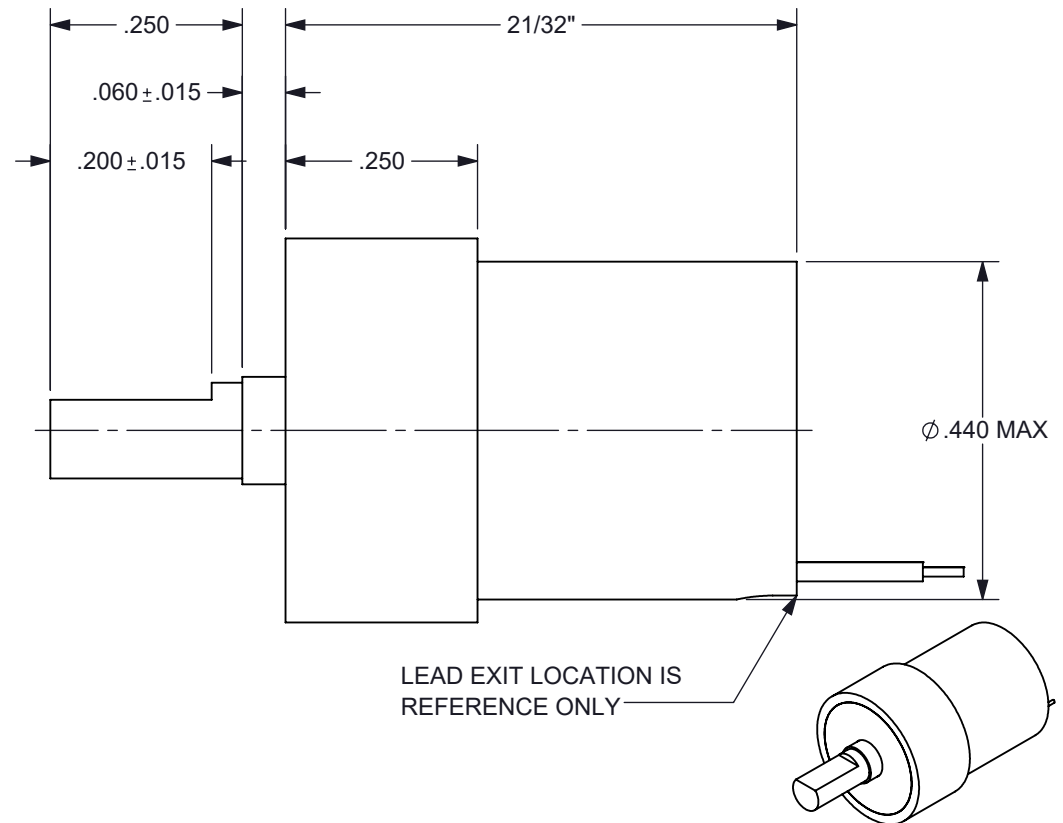


FIGURE 1



SPECIFICATIONS

1. PRODUCT TYPE	BI-STABLE SOLENOID
2. TEMPERATURE	-40°C TO +71°C OPERATING RANGE
3. TRAVEL	60 ± 2° (CW) FROM POSITION SHOWN IN FIGURE 1
4. ROTATION	CW / RED (+) BLACK (-) (, CCW / RED (-) BLACK (+)
5. VOLTAGE	SEE CHART ABOVE
6. COIL	SEE CHART ABOVE [RESISTANCE ± 10% @ 25°C (CLASS H)
7. LEADS	RED AND BLACK 30 ET TEFLON INSULATED WIRE PER M16878/6
8. LEAD LENGTH	12" MIN, STRIPPED AND TINNED 1/8" ± 1/16" AT BOTH ENDS
9. LEAD EXIT	LEAD EXIT TO BE FILLED WITH SILICONE ADHESIVE
10. HOUSING MARKING	LASER ENGRAVE BRANDSTROM, P/N, DATE CODE
11. HOUSING FINISH	BLACK ANODIZE PER MIL-A-8625F, TYPE II, CLASS II
12. MAXIMUM MASS	THE MASS OF ANY ATTACHMENT MUST BE NO MORE THAN 10 GRAMS AND BALANCED ABOUT CENTER OF ROTATION

PROPRIETARY DOCUMENT

DIMENSION TOLERANCES UNLESS OTHERWISE SPECIFIED			
ANGLES	± 1°	2 PLACES	± .010
FRACTIONS	± 1/32	3 PLACES	± .005
1 PLACE	± .015	4 PLACES	± .0005
MATERIAL:	N/A	DRAWN:	P.J.T.
FINISH:	N/A	CHECKED:	P.T.
DATE:	3/9/16	APPROVED:	T.G.A.
TITLE:	BI-STABLE SOLENOID	DWG NO:	A1264
		SHEET:	1 of 1
		REV:	A

**Brandstrom
Instruments**