

DASH #	VOLTAGE (V)	COIL
-1	5	27Ω
-2	12	100Ω
-3	24	600Ω

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

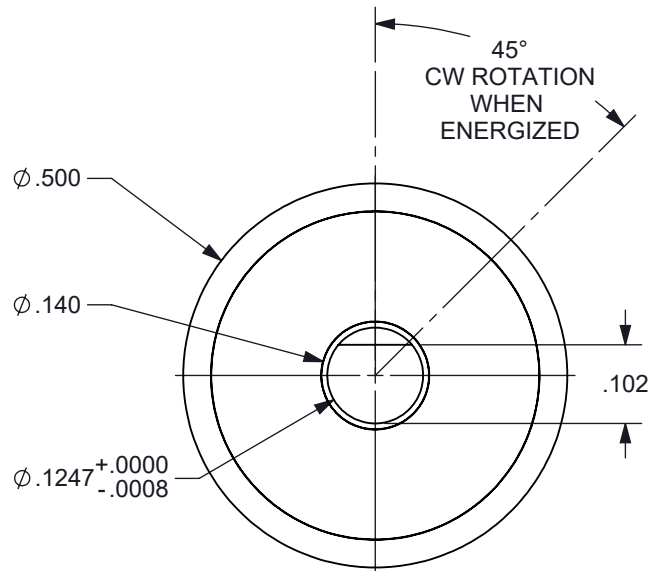
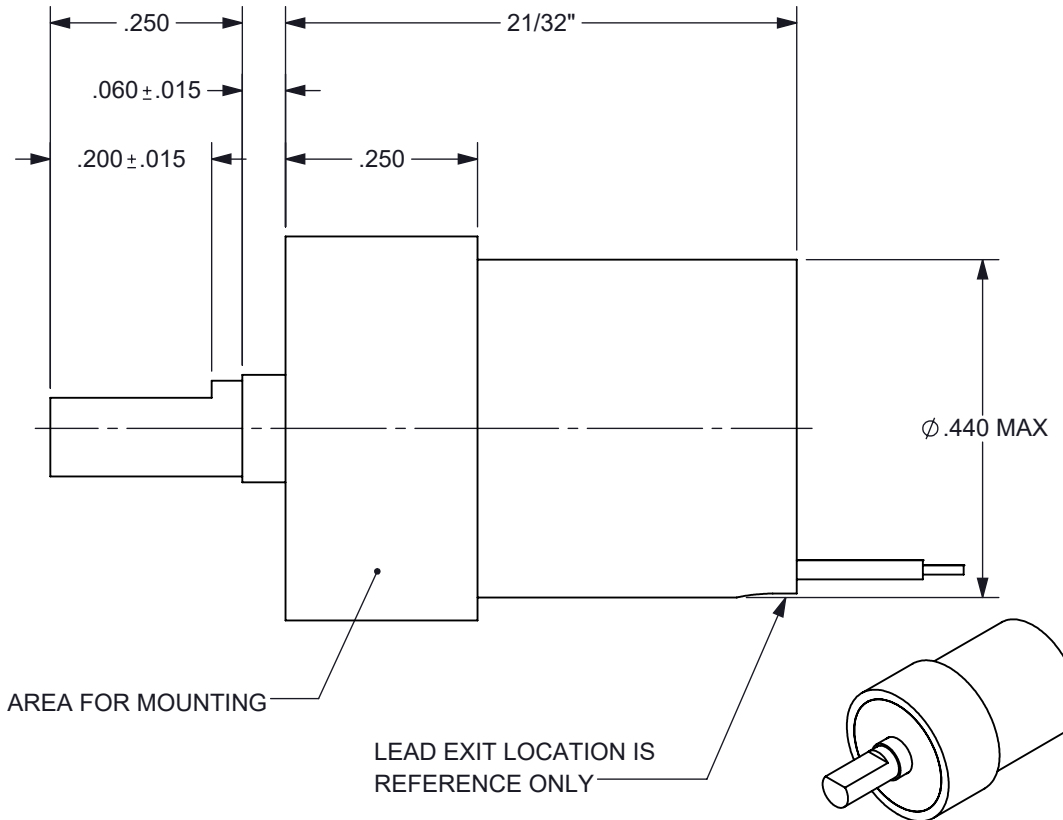


FIGURE 1



USE THIS AREA FOR MOUNTING

LEAD EXIT LOCATION IS  
REFERENCE ONLY

#### SPECIFICATIONS

- PRODUCT TYPE: SELF-RESTORING SOLENOID
- TEMPERATURE: -40°C TO +71°C OPERATING RANGE
- TRAVEL: 45 ± 2° (CW) FROM POSITION SHOWN IN FIGURE 1
- ROTATION: CW / RED (+) BLACK (-)
- VOLTAGE: SEE CHART ABOVE
- COIL: SEE CHART ABOVE [RESISTANCE ± 10% @ 25°C (CLASS H)]
- LEADS: RED AND BLACK 30 ET TEFLON INSULATED WIRE PER M16878/6
- LEAD LENGTH: 12" MIN, STRIPPED AND TINNED 1/8" ± 1/16" AT BOTH ENDS
- LEAD EXIT: LEAD EXIT TO BE FILLED WITH SILICONE ADHESIVE
- HOUSING MARKING: LASER ENGRAVE BRANDSTROM, P/N, DATE CODE
- HOUSING FINISH: BLACK ANODIZE PER MIL-A-8625F, TYPE II, CLASS II
- 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:	4/7/16	SCALE:	NONE	APPROVED:	T.G.A.		
TITLE:	SELF-RESTORING SOLENOID			DWG NO:	A1284	SHEET:	1 of 1
						REV:	A