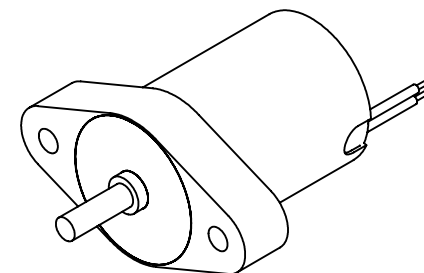
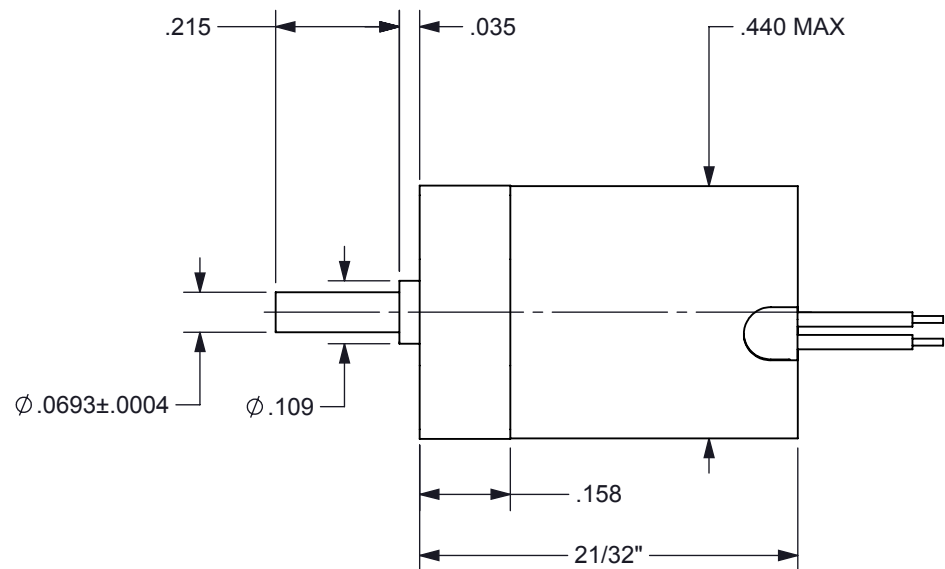


FIGURE 1



SPECIFICATIONS

1. PRODUCT TYPE	SELF RESTORING SOLENOID
2. TEMPERATURE	-40°C TO +65°C OPERATING RANGE
3. TRAVEL	32 ± 2° CW FROM POSITION SHOWN IN FIGURE 1
4. ROTATION	CW / RED (+) BLACK (-)
5. VOLTAGE	3.3 VDC (PULSE FOR 100ms)
6. COIL	12Ω ± 10% @ 25°C (CLASS H)
7. LEADS	RED AND BLACK 30 ET TEFLON INSULATED WIRE PER M16878/6
8. LEAD LENGTH	6" MINIMUM, STRIPPED 1/4" ± 1/8" AT BOTH ENDS
9. LEAD EXIT	LEAD EXIT TO BE FILLED WITH 3M 2216 B/A GRAY EPOXY ADHESIVE
10. HOUSING MARKING	LASER ENGRAVE BRANDSTROM, P/N, DATE CODE
11. HOUSING FINISH	BLACK ANODIZE PER MIL-A-8625F, TYPE II, CLASS II

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:	SEE SPECS		
FINISH:	SEE SPECS	CHECKED:	P.T.
DATE:	9/25/2014	SCALE:	NONE
APPROVED:		R.L.R.	
TITLE:	SELF RESTORING SOLENOID	DWG NO:	A1116-1
		SHEET:	1 of 1
		REV:	