



PROPRIETARY DOCUMENT

SPECIFICATIONS

1. PRODUCT TYPE	BI-STABLE SOLENOID
2. TEMPERATURE	-40°C TO +85°C OPERATING RANGE
3. TRAVEL	50 ± 2° CW
4. ROTATION	CW / RED (+) BLACK (-), CCW / RED (-) BLACK (+)
5. VOLTAGE	3.0 VDC PULSE FOR 50 MS
6. COIL	15Ω ± 5% @ 25°C (CLASS H)
7. LEADS	RED AND BLACK 30 ET TEFLON INSULATED WIRE PER M16878/6
8. LEAD LENGTH	1.75 ± .125" TERMINATED WITH MOLEX CONNECTOR P/N 510210200
9. HOUSING MARKING	LASER ENGRAVE BRANDSTROM, P/N, DATE CODE
10. HOUSING FINISH	BLACK ANODIZE PER MIL-A-8625F, TYPE II, CLASS II

DIMENSION TOLERANCES UNLESS OTHERWISE SPECIFIED			
ANGLES	± 1°	2 PLACES	±.010
FRACTIONS	± 1/32	3 PLACES	±.005
	± .015	4 PLACES	±.0005
MATERIAL:	N/A		DRAWN:
FINISH:	N/A		C.N.M.
DATE:	1/17/2014	SCALE:	NONE
TITLE:	BI-STABLE SOLENOID		P.T.
		APPROVED:	R.L.R.
		DWG NO:	A1202
		SHEET:	1 of 1
		REV:	

Brandstrom Instruments