NOTES:

1. PRODUCT TYPE: MOMENTARY CYLINDRICAL SHUTTER LOW OUT GAS.
2. MAXIMUM OPERATING VOLTAGE: 24VDC @ 25C
3. MAXIMUM PULL IN VOLTAGE: 19 VDC @ 25C
4. MINIMUM DROP OUT VOLTAGE: .5VDC @ 25C
5. COIL: RESISTANCE SHALL BE 600 ±10% OHMS @ 25°C. LEADS SHALL BE RED AND BLACK TELFON INSULATED WIRE PER M16878 TYPE 30 ET. LEAD LENGTH TO BE 12" MINIMUM.
6. ROTATION 75° ± 2° C W WHEN ENERGIZED AS VIEWED FROM SHUTTER END.
7. HOUSING AND SHUTTER TO BE ELECTROLESS NICKEL PLATE MID PHOSPHORUS.
8. PART MARKING TO BE LASER ENGRAVED ON HOUSING.
9. LEAD EXIT TO BE FILLED WITH 3M2216 B/A GRAY EPOXY ADHESIVE.
10. THIS DRAWING PROVIDES GENERAL PRODUCT INFORMATION. FOR COMPLETE TECHNICAL DETAILS PLEASE CONTACT US AT (203) 544-9341 OR VIA EMAIL AT SALES@BRANDSTROMINSTRUMENTS.COM.

COPYRIGHT © 2010 BRANDSTROM INSTRUMENTS, INC. ALL RIGHTS RESERVED.

DIMENSION TOLERANCES
UNLESS OTHERWISE SPECIFIED

| ANGLES | 1° | 2 PLACES | .010 |
| FRACTIONS | 1/32 | 3 PLACES | .006 |
| 1 PLACE | .015 | 4 PLACES | .0005 |

MATERIAL: N/A
FINISH: N/A
DATE: SCALE: NONE

DRAWN: CHECKED: APPROVED:

TITLE: CYLINDRICAL SHUTTER ASSEMBLY
DWG NO: A1084
SHEET: 1 of 1
REV: