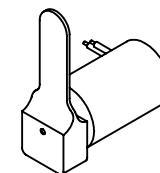


PROPRIETARY DOCUMENT
SIMPLIFIED DRAWING
 SEE NOTE 9

NOTES:

1. PRODUCT TYPE: SELF RESTORING SHUTTER.
2. MAXIMUM OPERATING VOLTAGE: 12 VDC.
3. MAXIMUM PULL IN VOLTAGE: 10.3 VDC @ 25°C.
4. MINIMUM DROP OUT VOLTAGE: 1.0 VDC @ 25°C.
5. COIL RESISTANCE: 245±10% OHMS @ 25°C. LEADS SHALL BE RED (+) BLACK (-) TEFLON INSULATED WIRE PER M16878 TYPE 32 ET 6" LONG MINIMUM AND STRIPPED 1/4±1/8" BOTH ENDS.
6. OPERATING TEMPERATURE RANGE: -40°C TO 65°C.
7. ROTATION: SHOWN IN THE DE-ENERGIZED POSITION. THE SHUTTER SHALL ROTATE 20±2° CW WHEN ENERGIZED.
8. BLACK ANODIZE SHUTTER BLADE AND HOUSING.
9. THIS DRAWING PROVIDES GENERAL PRODUCT INFORMATION. FOR COMPLETE TECHNICAL DETAILS PLEASE CONTACT US AT (203) 544-9341 OR VIA EMAIL AT SALES@BRANDSTROMINSTRUMENTS.COM.



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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:
FINISH:	N/A		CHECKED:
DATE:	SCALE:	NONE	
TITLE:	DWG NO:	SHEET:	REV:
SOLENOID SHUTTER ASSEMBLY	A1088	1 of 1	

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