



NOTES:

TYPE: MAGNETIC LOCKING SOLENOID

SPECIFICATIONS:

MIN COIL OPERATING VOLTAGE: 4.0 VDC  
 MAX COIL VOLTAGE: 9.9 VDC  
 STROKE: 4mm  
 FORCE TO EXTEND (4.0 V): 3.5N  
 FORCE RETRACTED (4.8 V): 6.7N

LEADS:

RED POSITIVE VOLTAGE TO EXTEND (PIN 1)  
 WHITE POSITIVE VOLTAGE TO RETRACT (PIN 2)  
 WIRE GAGE: 24AWG  
 WIRE LENGTH: 18CM

**PROPRIETARY AND CONFIDENTIAL**  
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UNLESS OTHERWISE SPECIFIED:		NAME	DATE	<b>TLX TECHNOLOGIES</b>	
DIMENSIONS ARE IN INCHES		DRAWN			
TOLERANCES:		CHECKED		<b>MAGNETIC LOCKING SOLENOID</b>	
ANGULAR: 1°		ENG APPR.			
TWO PLACE DECIMAL ±.01		MFG APPR.		REV	
THREE PLACE DECIMAL ±.005		Q.A.		SCALE: 2:1	
INTERPRET GEOMETRIC TOLERANCING PER:		COMMENTS:		WEIGHT:	
MATERIAL				SHEET 1 OF 1	
FINISH					
DO NOT SCALE DRAWING					