



PERFORMANCE SPECIFICATIONS	
OPERATING VOLTAGE	6.8 - 7.8 VOLTS
RESISTANCE @ 70°F	13.0 ±.5 OHMS
INDUCTANCE @ 1KHZ	26 mH MAX
NET SPRING PRELOAD	0.65 LBS MIN
POSITIVE VOLTAGE TO EXTEND	PIN 1
POSITIVE VOLTAGE TO RETRACT	PIN 2
POTTING COMPOUND	COTRONICS DURAPOT 861

UNLESS OTHERWISE SPECIFIED:		NAME	DATE
DIMENSIONS ARE IN INCHES	DRAWN		
TOLERANCES:	CHECKED		
ANGULAR: 1°	ENG APPR.		
TWO PLACE DECIMAL ±.01	MFG APPR.		
THREE PLACE DECIMAL ±.005	Q.A.		
INTERPRET GEOMETRIC TOLERANCING PER:	COMMENTS:		
MATERIAL			
FINISH			
DO NOT SCALE DRAWING			

TLX TECHNOLOGIES		
TITLE:		
INTRINSICALLY SAFE LATCHING SOLENOID		
SIZE	DWG. NO.	REV
SCALE: 2:1	WEIGHT:	SHEET 1 OF 1

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