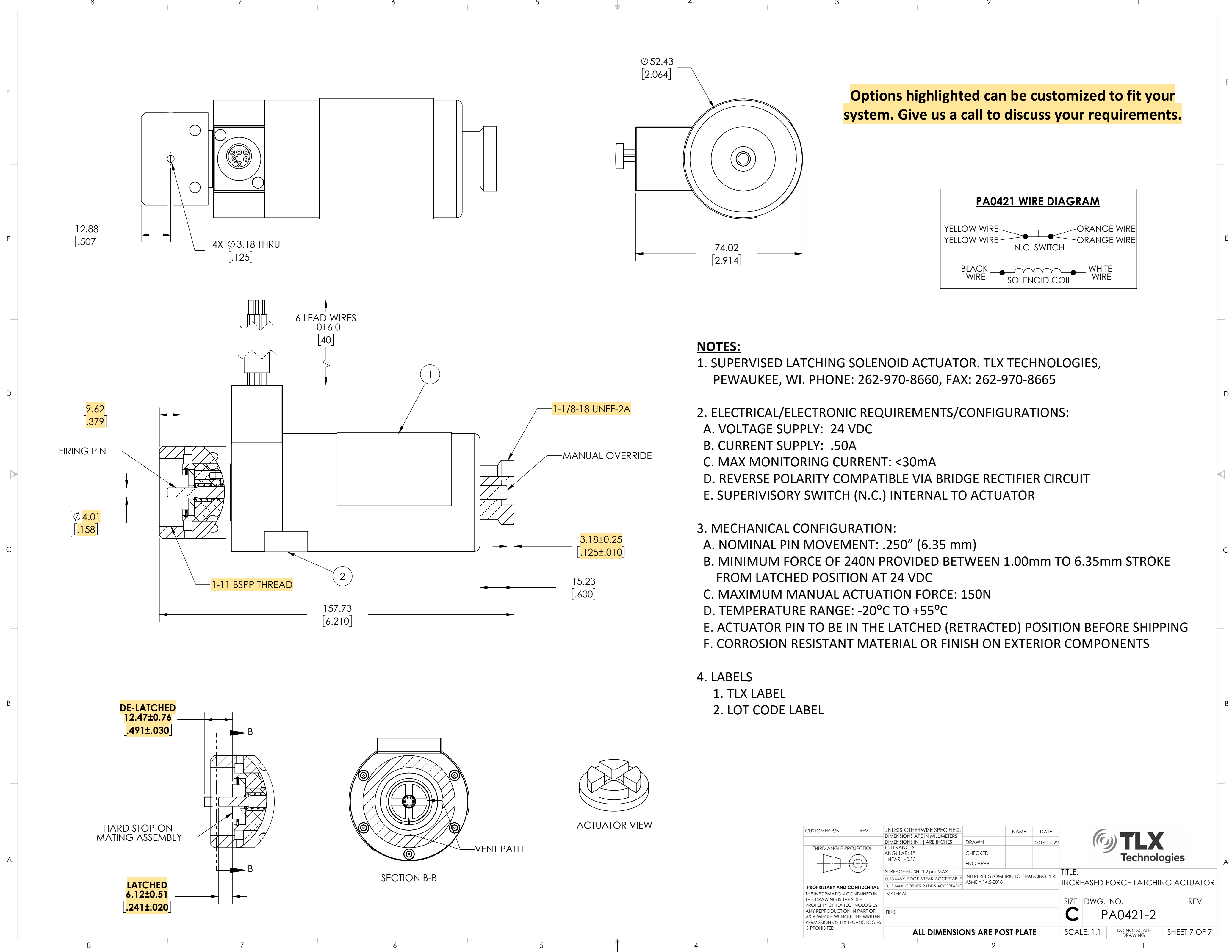
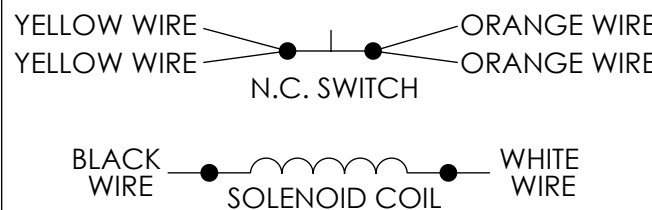


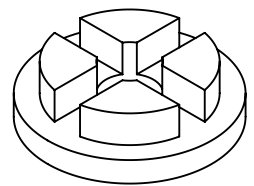
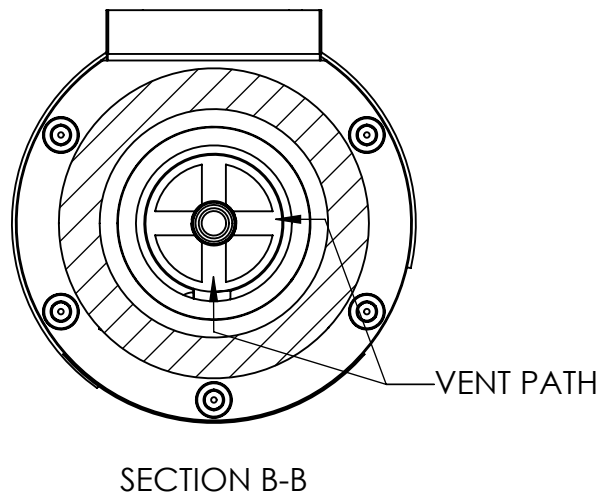
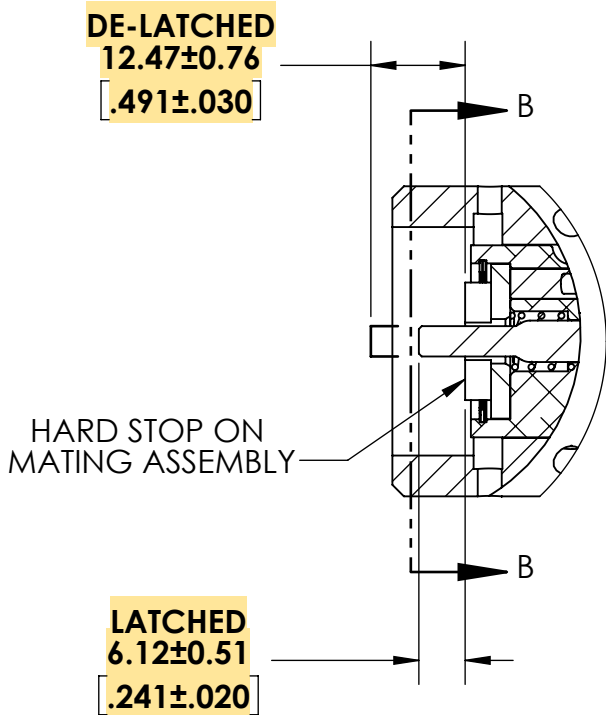


Options highlighted can be customized to fit your system. Give us a call to discuss your requirements.

PA0421 WIRE DIAGRAM



- NOTES:**
- SUPERVISED LATCHING SOLENOID ACTUATOR. TLX TECHNOLOGIES, PEWAUKEE, WI. PHONE: 262-970-8660, FAX: 262-970-8665
 - ELECTRICAL/ELECTRONIC REQUIREMENTS/CONFIGURATIONS:
 - VOLTAGE SUPPLY: 24 VDC
 - CURRENT SUPPLY: .50A
 - MAX MONITORING CURRENT: <30mA
 - REVERSE POLARITY COMPATIBLE VIA BRIDGE RECTIFIER CIRCUIT
 - SUPERVISORY SWITCH (N.C.) INTERNAL TO ACTUATOR
 - MECHANICAL CONFIGURATION:
 - NOMINAL PIN MOVEMENT: .250" (6.35 mm)
 - MINIMUM FORCE OF 240N PROVIDED BETWEEN 1.00mm TO 6.35mm STROKE FROM LATCHED POSITION AT 24 VDC
 - MAXIMUM MANUAL ACTUATION FORCE: 150N
 - TEMPERATURE RANGE: -20°C TO +55°C
 - ACTUATOR PIN TO BE IN THE LATCHED (RETRACTED) POSITION BEFORE SHIPPING
 - CORROSION RESISTANT MATERIAL OR FINISH ON EXTERIOR COMPONENTS
 - LABELS
 - TLX LABEL
 - LOT CODE LABEL



ACTUATOR VIEW

CUSTOMER P/N	REV	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS DIMENSIONS IN [] ARE INCHES		NAME	DATE		
THIRD ANGLE PROJECTION		TOLERANCES: ANGULAR: 1° LINEAR: ±0.13	DRAWN		2016-11-22		
		SURFACE FINISH: 3.2 µm MAX. 0.13 MAX. EDGE BREAK ACCEPTABLE 0.13 MAX. CORNER RADIUS ACCEPTABLE	CHECKED				
		MATERIAL	ENG APPR.				
PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF TLX TECHNOLOGIES. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF TLX TECHNOLOGIES IS PROHIBITED.			INTERPRET GEOMETRIC TOLERANCING PER: ASME Y 14.5-2018		TITLE: INCREASED FORCE LATCHING ACTUATOR		
		FINISH			SIZE	DWG. NO.	REV
					C	PA0421-2	
		ALL DIMENSIONS ARE POST PLATE			SCALE: 1:1	DO NOT SCALE DRAWING	SHEET 7 OF 7