

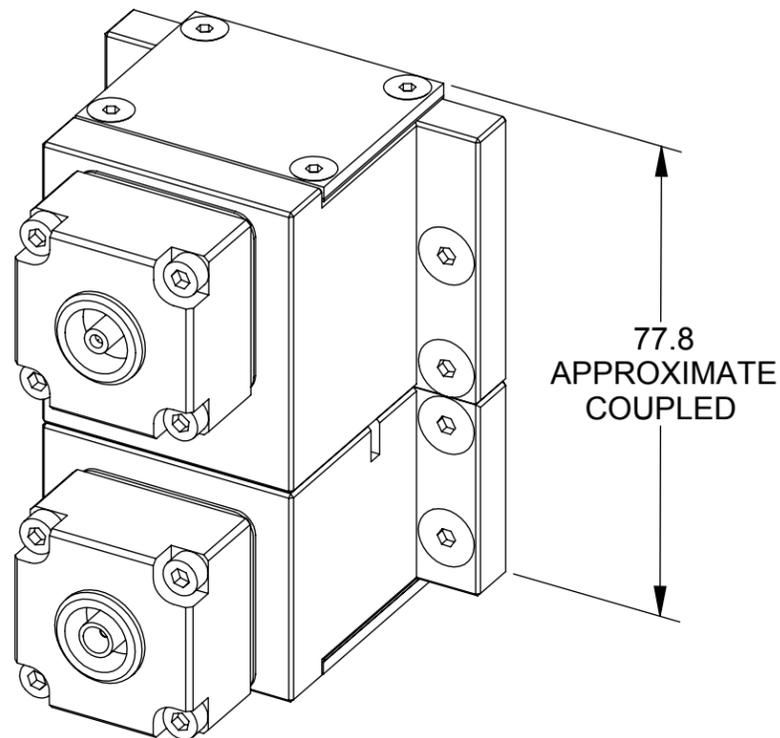
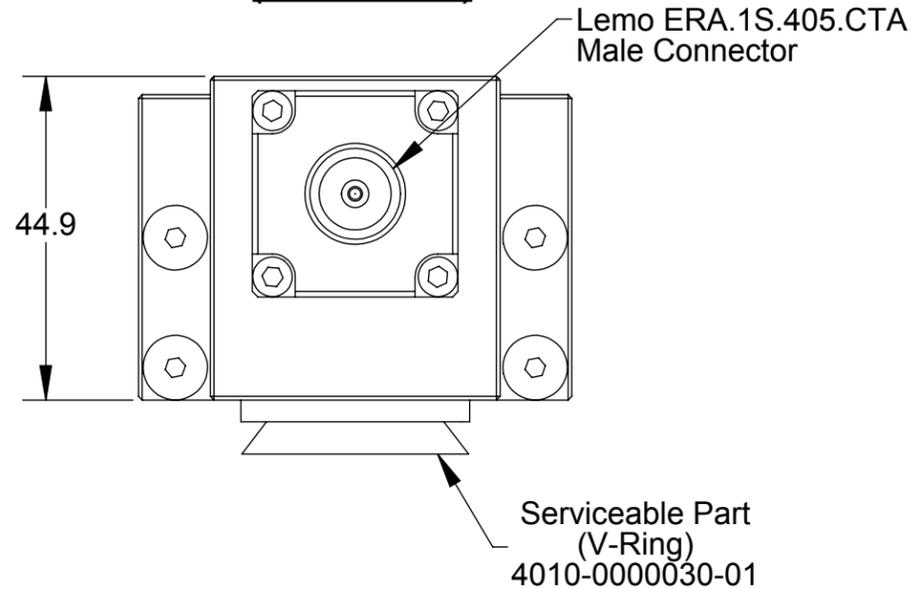


**" DANGER!" - Electrical Shock Hazard**

This module has a Voltage of 50V or greater, NO contact should be attempted before removing power. This especially includes separation or insertion of the mating connectors or any contact with the tool changer or its components."

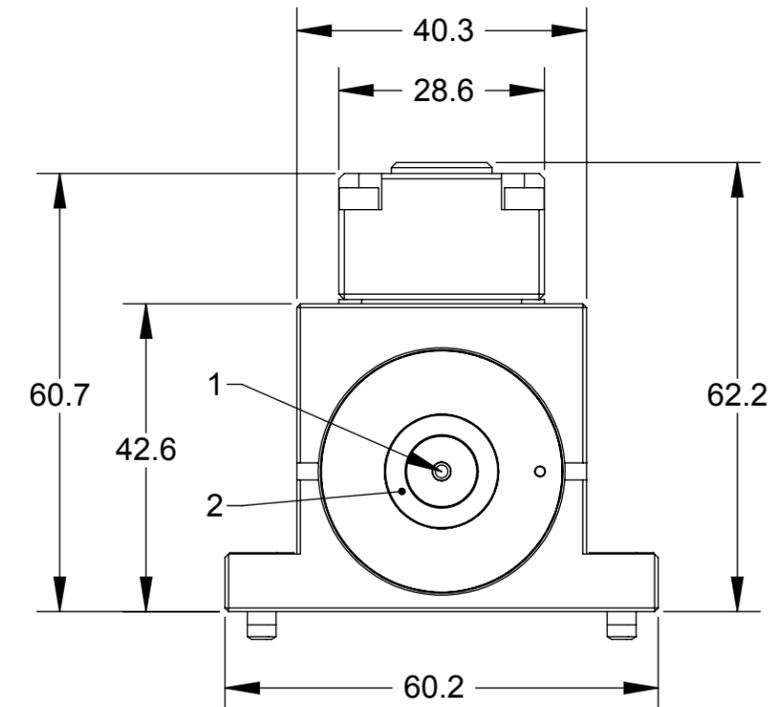
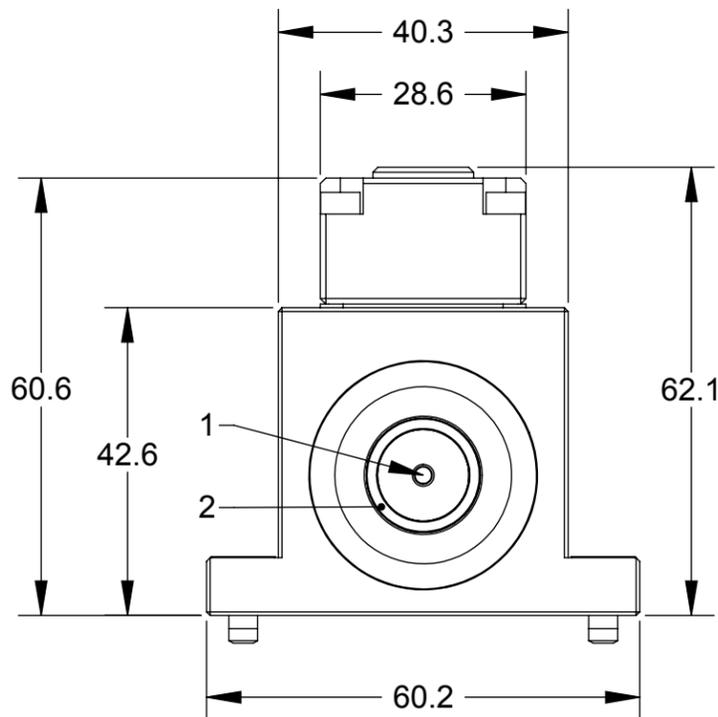
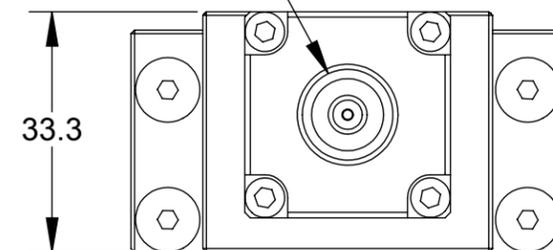
Rev.	Description	Initiator	Date
04	Release.	WB	3/15/2019

**X7GL Master Module  
(9120-X7GL-M)**

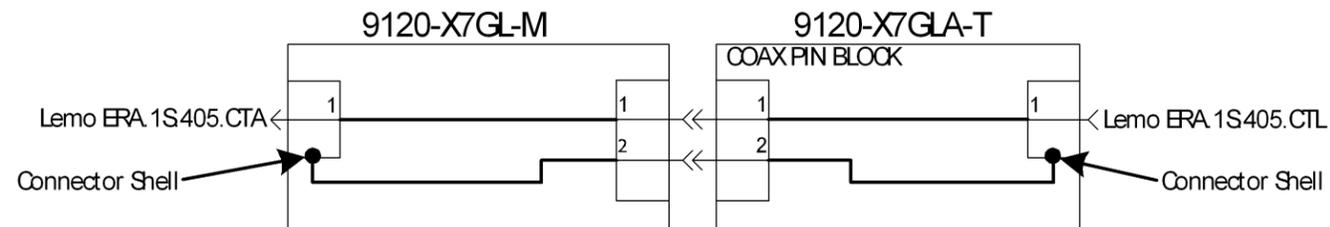


**X7GLA Tool Module  
(9120-X7GLA-T)**

Lemo ERA.1S.405.CTL  
Female connector



**ELECTRICAL SCHEMATIC**

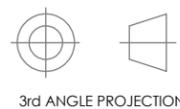


**Notes:**

1. Internal wiring: 20kV rated 22AWG discrete wires.
2. Lemo ERA.1S.405.CTA and ERA.1S.405.CTL connector shields are electrically isolated from the Module Housing.
3. The 9120-X7GL-M and 9120-X7GLA-T modules are rated to 4A, 1.4 kVmax.

NOTES: UNLESS OTHERWISE SPECIFIED.

DO NOT SCALE DRAWING. ALL DIMENSIONS ARE IN MILLIMETERS.



3rd ANGLE PROJECTION



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DRAWN BY: W. Berrocal, 2/21/19		TITLE	
CHECKED BY: B. Smith, 3/4/19 F. Alonso, 3/4/19		X7GL Master, X7GLA Tool Ultrasonic Weld Module w/ Isolated Lemo Connector	
PROJECT # 190215-1	SHEET 1 OF 1	SCALE 1:1	SIZE B
DRAWING NUMBER 9630-20-X7GLM X7GLAT		REVISION 04	