

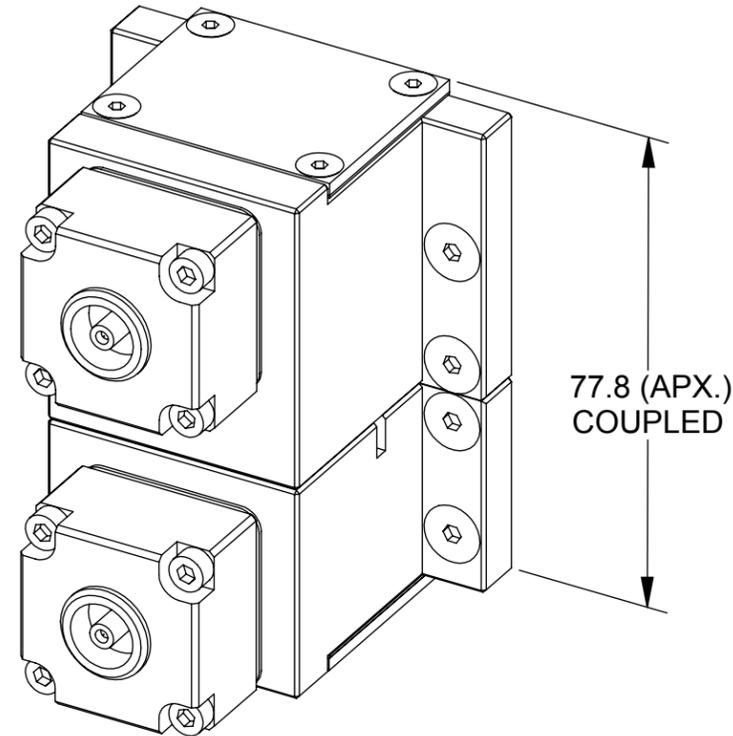
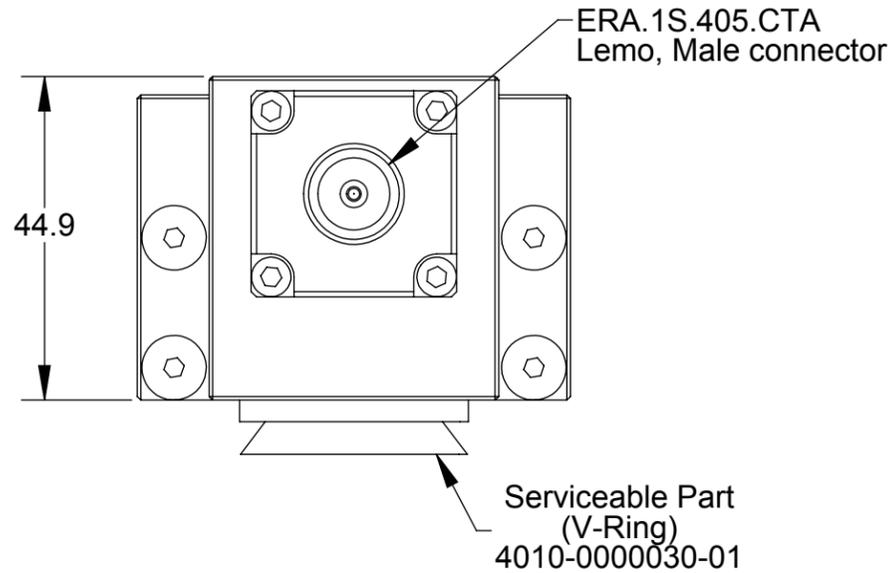


"DANGER!" - Electrical Shock Hazard

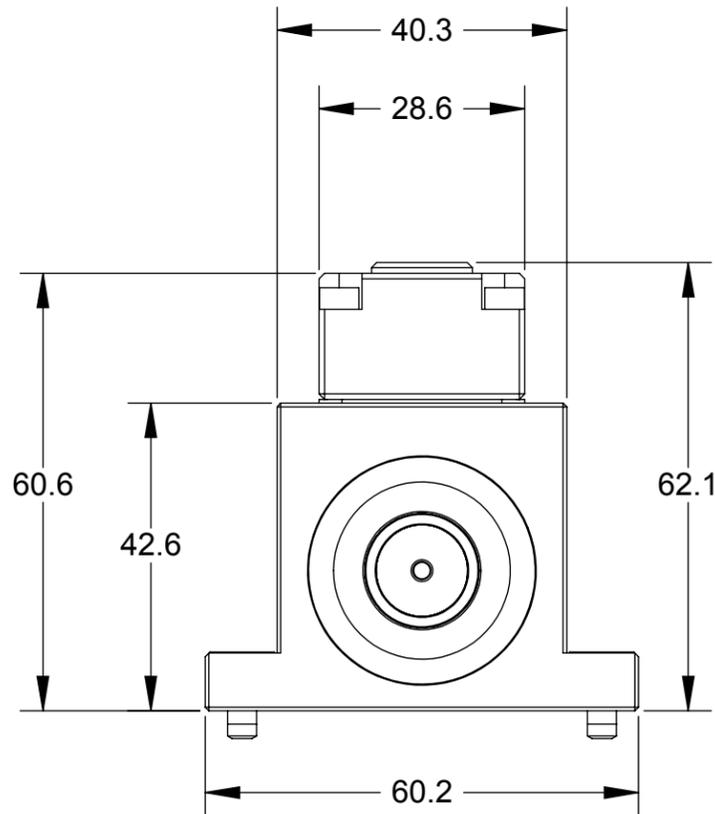
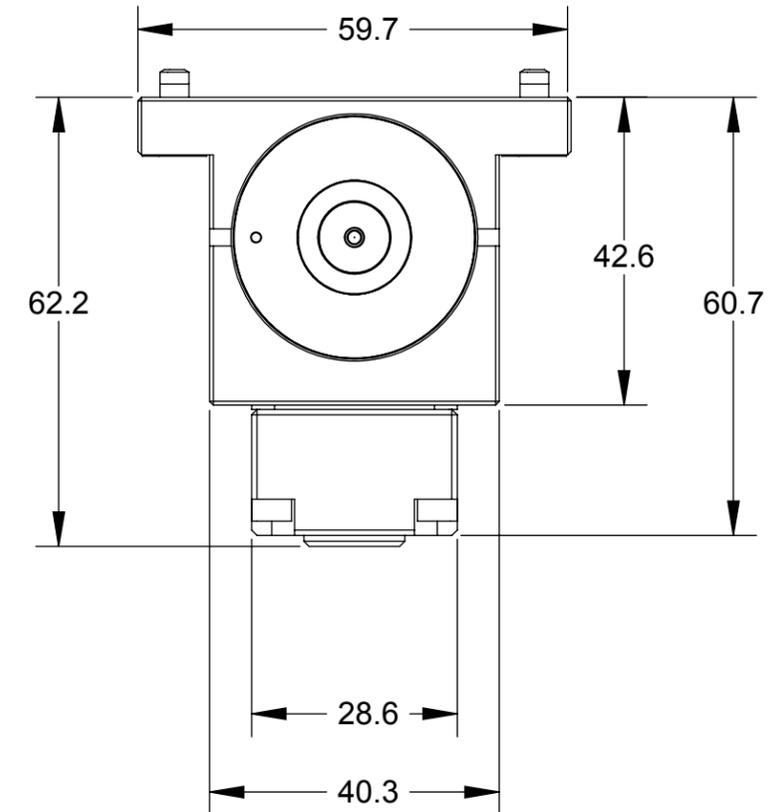
This module has a Voltage of 50V or greater, NO contact should be attempted before removing power. This especially includes separation or insertion of the mating connectors or any contact with the tool changer or its components.

Rev.	Description	Initiator	Date
02	ECO 17714: Corrected "Male" was "Female" for ERA.1S.405.CTA. Updated to newest Electrical note. Updated schematic to newest standard. Updated Notes section.	TBC	3/15/2019

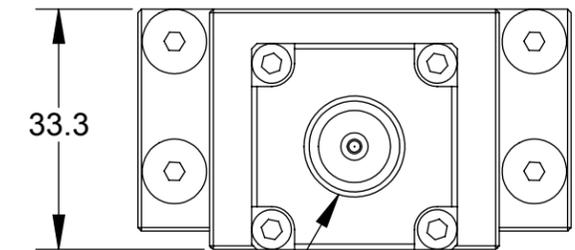
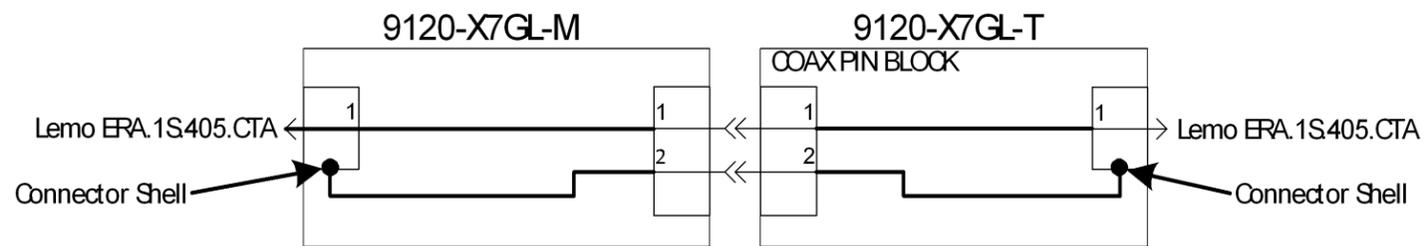
X7GL Master Module
(9120-X7GL-M)



X7GL Tool Module
(9120-X7GL-T)



ELECTRICAL SCHEMATIC



ERA.1S.405.CTA
Lemo, Male connector

Notes:

1. Internal wiring: Discrete Wires.
2. Lemo ERA.1S.405.CTA connector shield is isolated from the Module Housing.
3. The X7GL modules are rated to 4A, 3.5 kVrms.

NOTES: UNLESS OTHERWISE SPECIFIED.

DO NOT SCALE DRAWING. ALL DIMENSIONS ARE IN MILLIMETERS.



3rd ANGLE PROJECTION



1031 Goodworth Drive, Apex, NC 27539, USA
Tel: +1.919.772.0115 Email: info@ati-ia.com
Fax: +1.919.772.8259 www.ati-ia.com
ISO 9001 Registered Company

PROPERTY OF ATI INDUSTRIAL AUTOMATION, INC. NOT TO BE REPRODUCED IN ANY MANNER EXCEPT ON ORDER OR WITH PRIOR WRITTEN AUTHORIZATION OF ATI.

DRAWN BY: P.Luczka, 3/1/12		TITLE	
CHECKED BY: W.Berrocal, 3/2/12 L.Jamshidi, 3/2/12		X7GL Ultrasonic Weld Module w/ Isolated Connector	
PROJECT # 120301-1	SHEET 1 OF 1	SCALE 1:1	SIZE B
DRAWING NUMBER 9630-20-X7GL		REVISION 02	