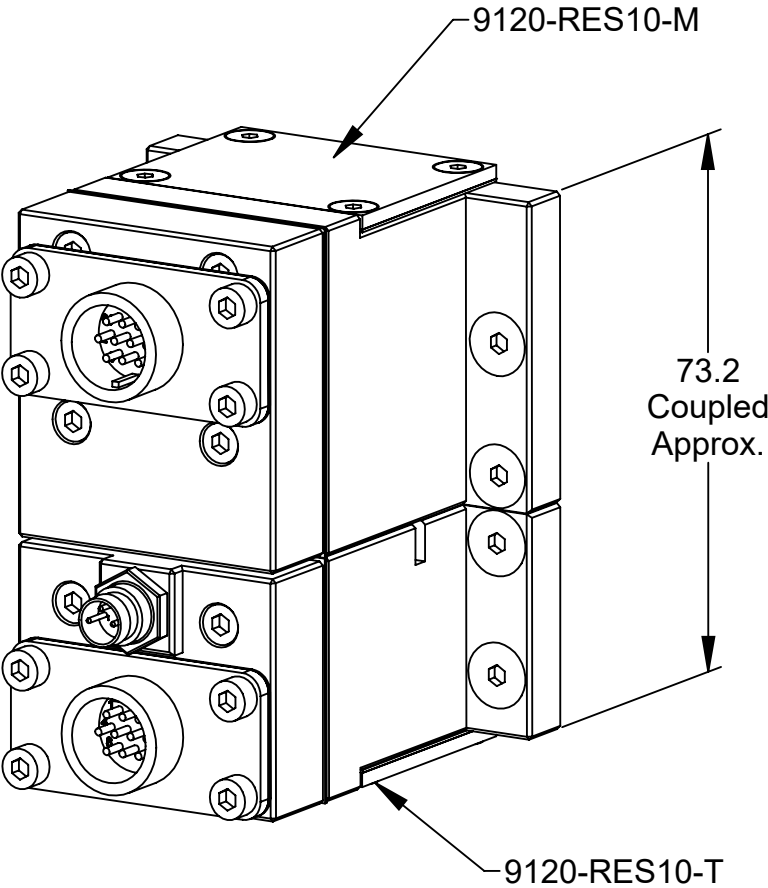
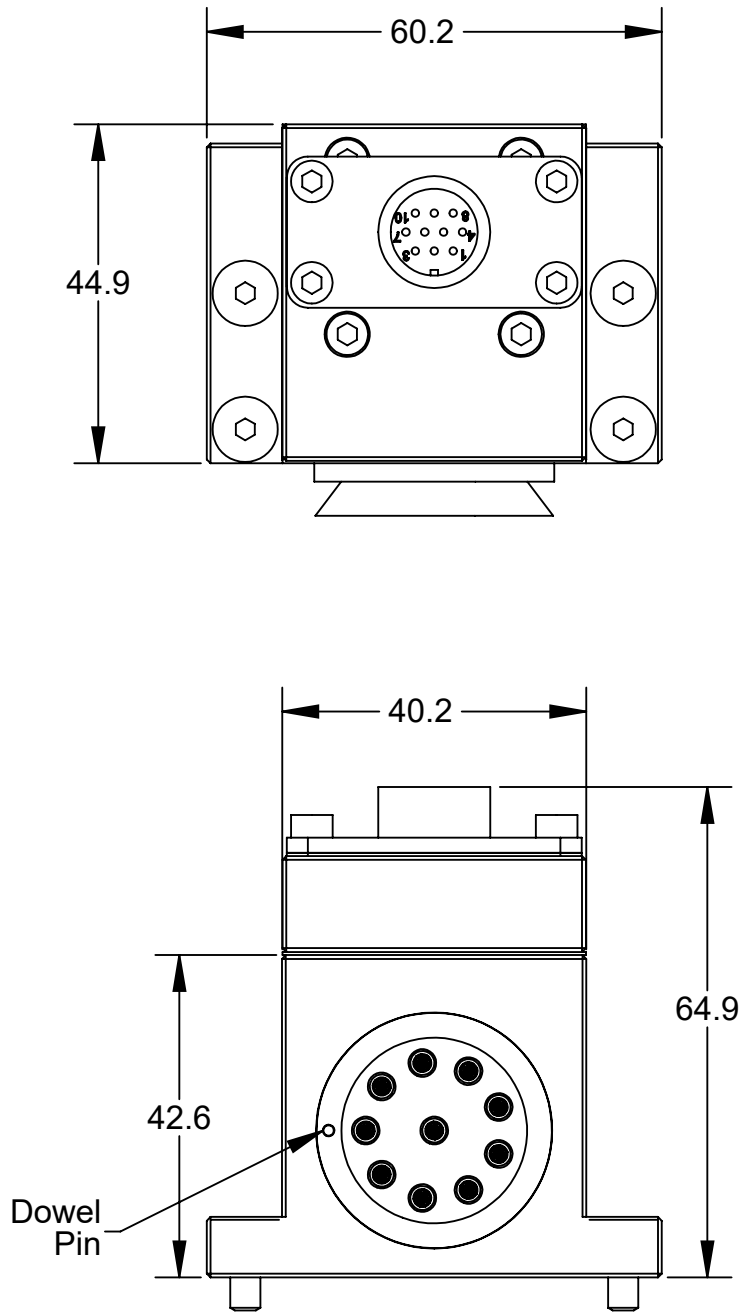


**"DANGER!" - Electrical Shock Hazard**

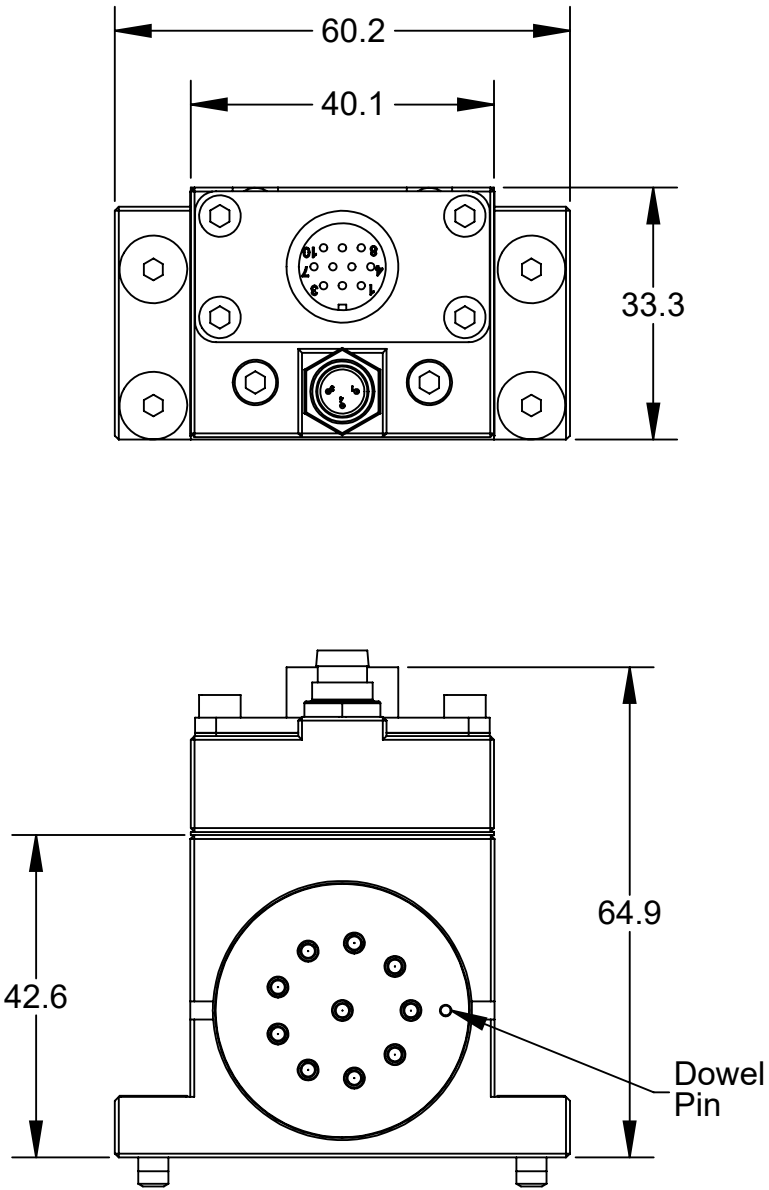
This module has a Voltage of 50V or greater, NO contact should be attempted before removing power. This especially includes separation or insertion of the mating connectors or any contact with the tool changer or its components.

Rev.	Description	Initiator	Date
07	Eco 20322; Removed leaders to spacer blocks that claimed "Delrin Non-Conductive"	LJH	9/29/2021

**9120-RES10-M**



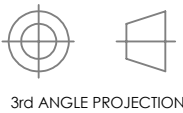
**9120-RES10-T**



- Notes:
1. The RES10 Module is rated to 3A maximum current, 150V maximum voltage.
  2. Battery back up must be provided on tool.

NOTES: UNLESS OTHERWISE SPECIFIED.

DO NOT SCALE DRAWING. ALL DIMENSIONS ARE IN MILLIMETERS.



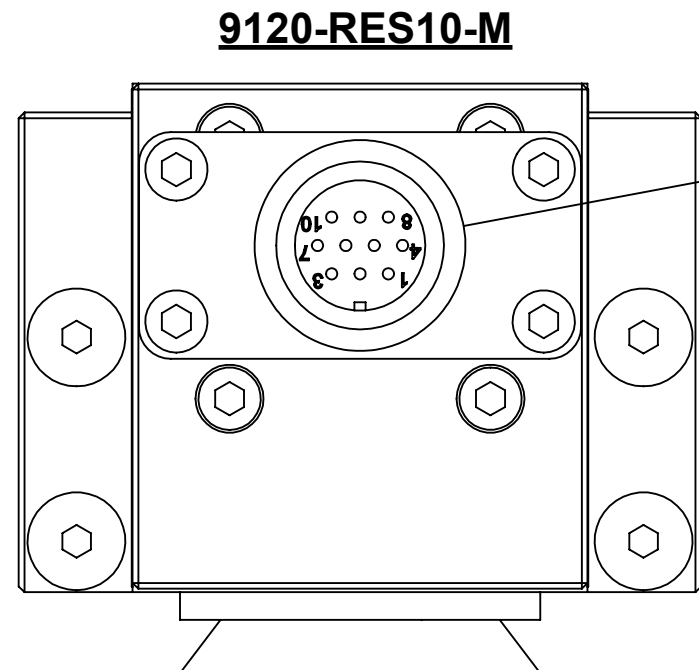
3rd ANGLE PROJECTION



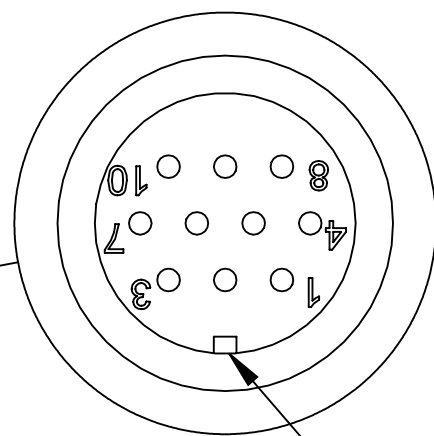
1031 Goodworth Drive, Apex, NC 27539, USA  
Tel: +1.919.772.0115 Email: info@ati-ia.com  
Fax: +1.919.772.8259 www.ati-ia.com  
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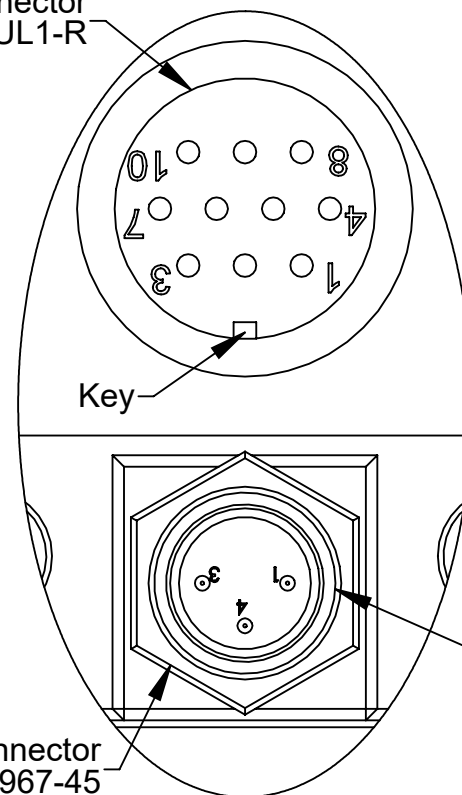
DRAWN BY: A Pongor, 03/27/12		TITLE		
CHECKED BY: W Berrocal, 03/30/12 L Jasmini, 04/03/12		Servo Signal Module Assembly, Wiring		
PROJECT # 120323-3	SHEET 1 OF 3	SCALE 1:1	SIZE B	DRAWING NUMBER 9630-20-RES10
				REVISION 07



**9120-RES10-M**

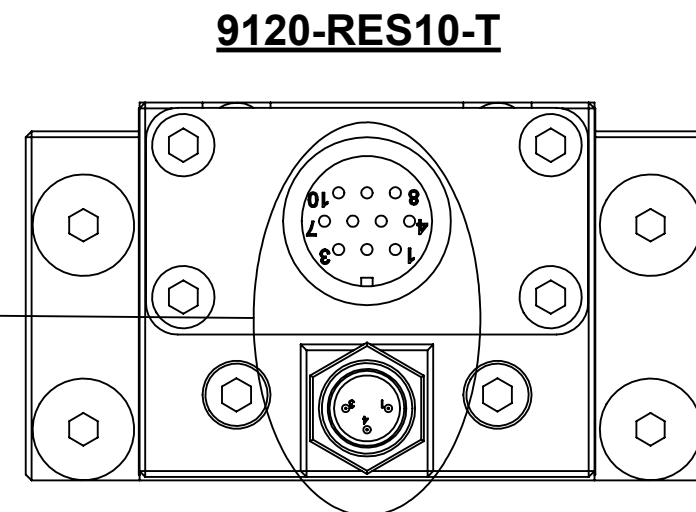


10-Pin, Male Connector  
JAE JN2AS10UL1-R  
DETAIL A  
SCALE 3 : 1



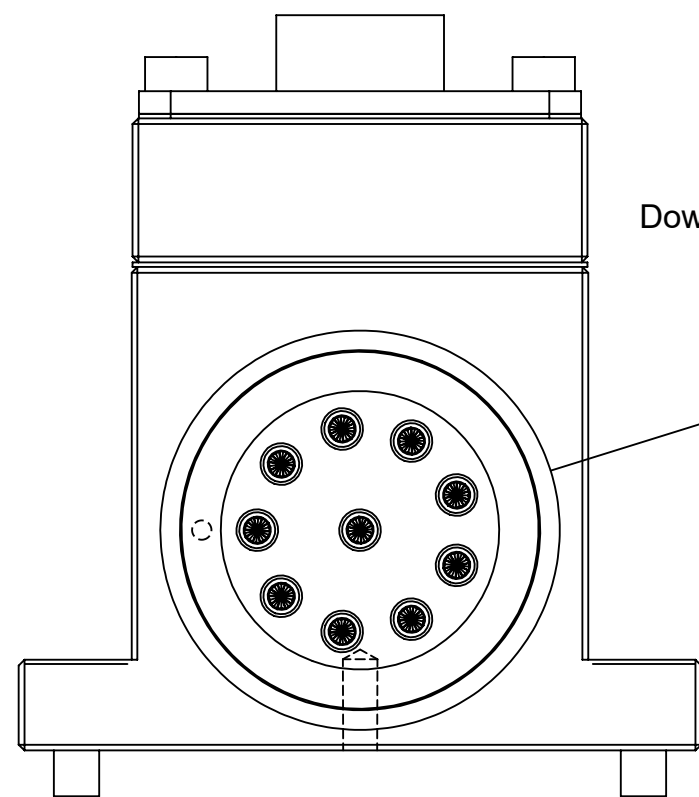
3-Pin Male Connector  
Turck MFSSV 3-0.2 / U0967-45

DETAIL C  
SCALE 3 : 1

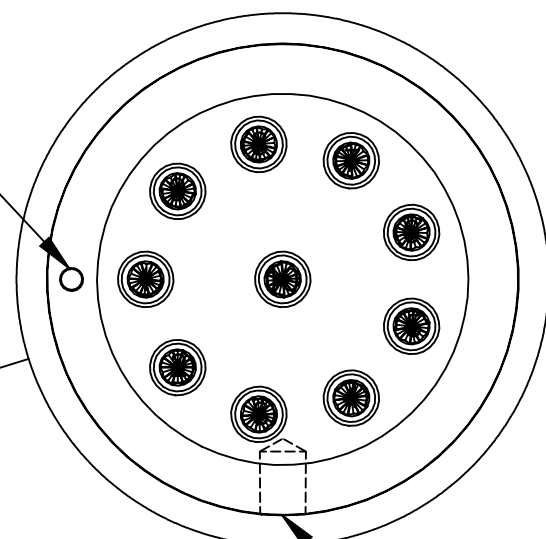


**9120-RES10-T**

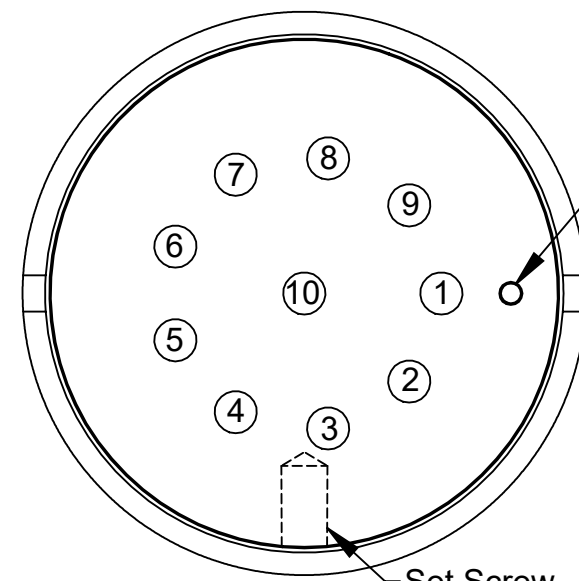
Orientation is  
NOT guaranteed!



Dowel Pin



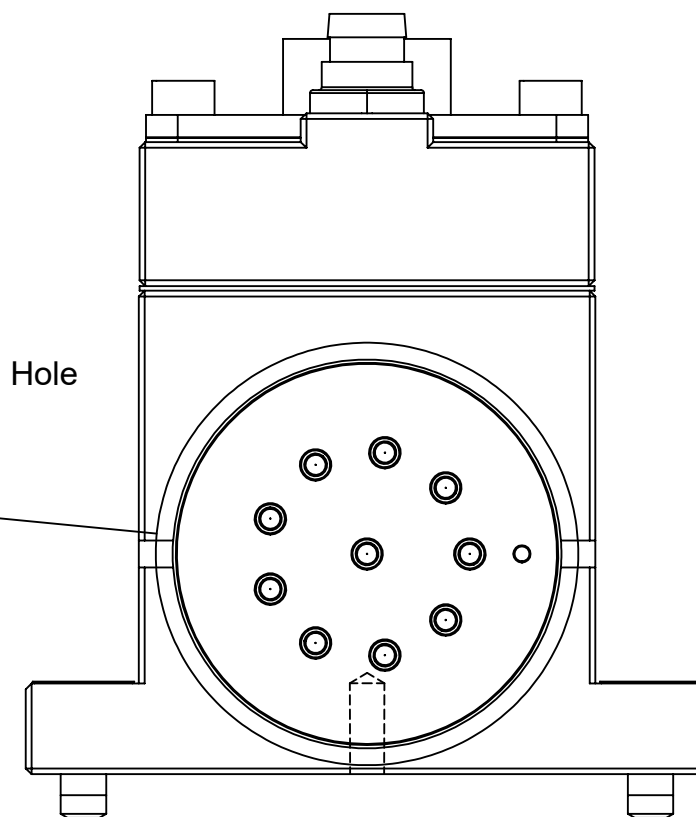
10-Pin Master  
Pin Block  
DETAIL B  
SCALE 2 : 1



10-Pin Tool  
Pin Block  
DETAIL D  
SCALE 2 : 1

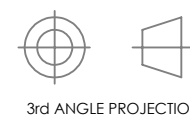
Dowel Hole

Set Screw



NOTES: UNLESS OTHERWISE  
SPECIFIED.

DO NOT SCALE DRAWING.  
ALL DIMENSIONS ARE IN  
MILLIMETERS.



3rd ANGLE PROJECTION

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		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: A Pongor, 03/27/12 CHECKED BY: W Berrocal, 03/30/12 L Jasmini, 04/03/12		TITLE <b>RES10 Signall Module For Fanuc Servo, Master Assembly</b>		
PROJECT # 120323-3	SHEET 2 OF 3	SCALE 3:2	SIZE B	DRAWING NUMBER <b>9630-20-RES10</b>
				REVISION <b>07</b>

