

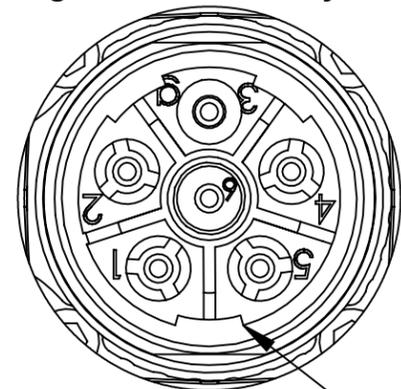
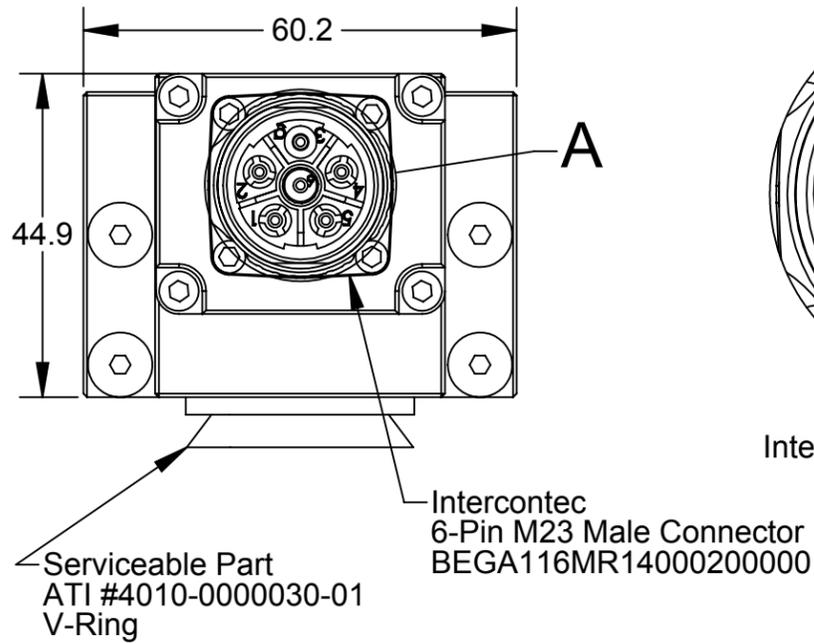
" DANGER!" - Electrical Shock Hazard



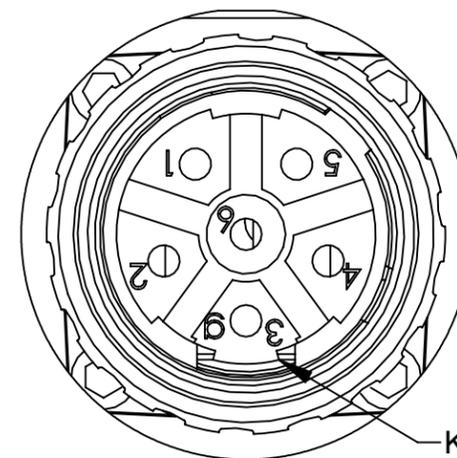
This module has a Voltage of 50V or greater, NO contact should be attempted before removing power. This especially includes separation or insertion of the mating connectors or any contact with the tool changer or its components."

REV.	DESCRIPTION	INITIATOR	DATE
02	Project Release	DCS	2/20/18

9120-REP6-M

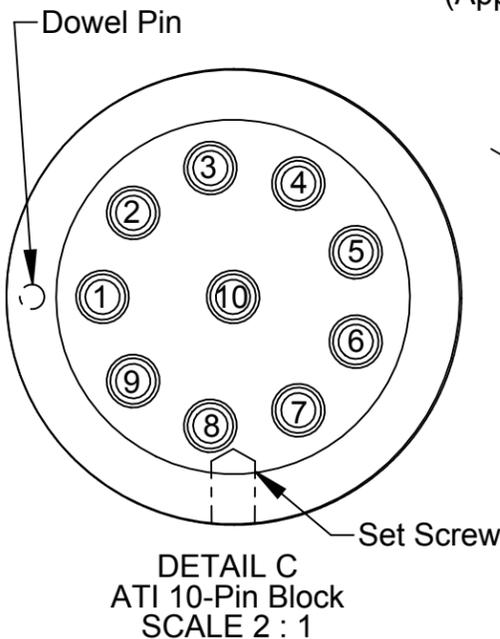
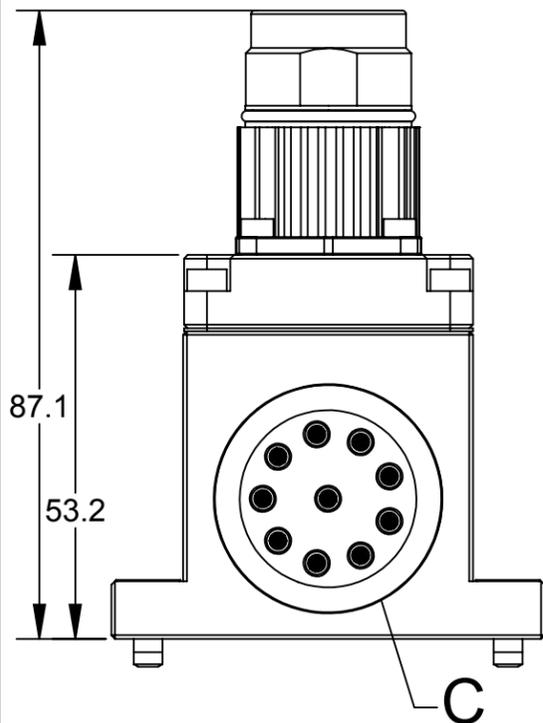
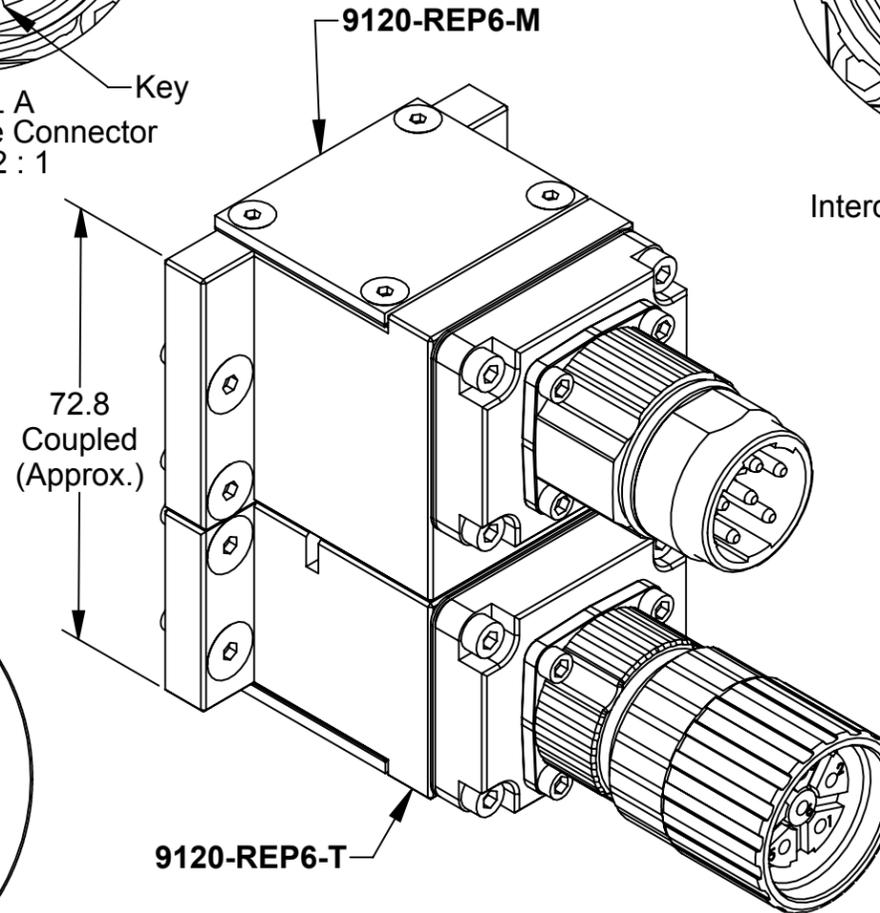
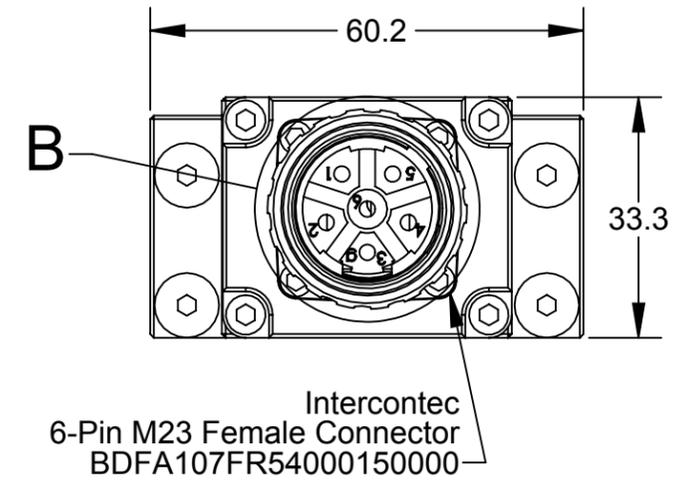


DETAIL A
Intercontec Male Connector
SCALE 2 : 1

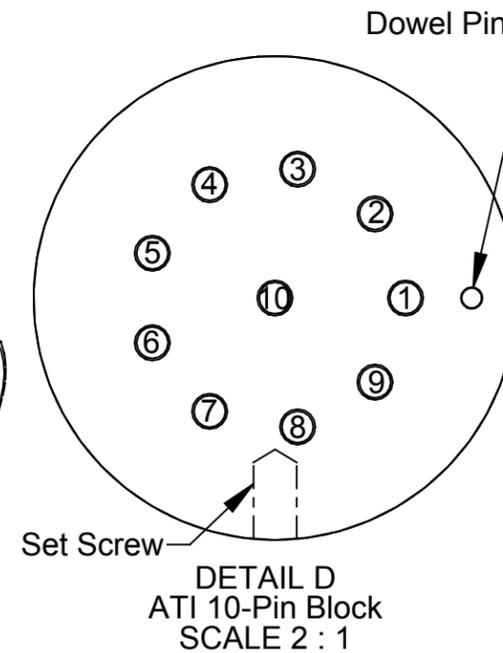


DETAIL B
Intercontec Female Connector
SCALE 2 : 1

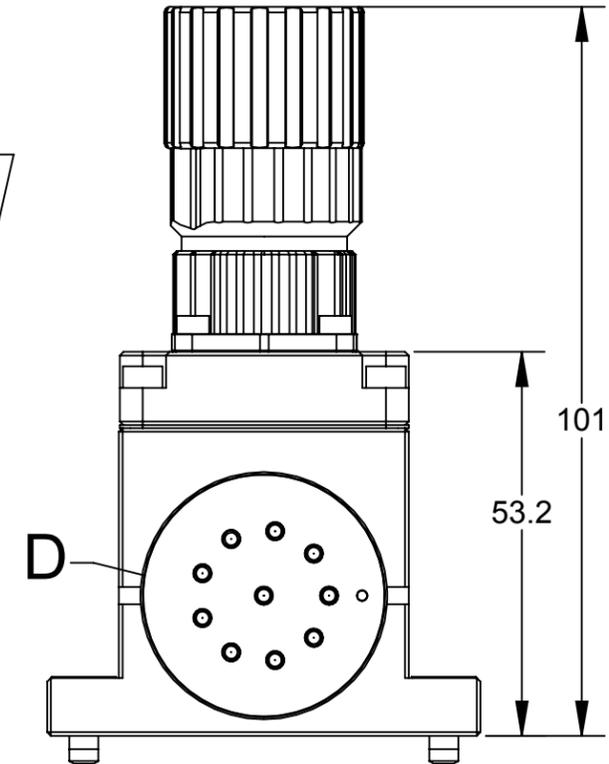
9120-REP6-T



DETAIL C
ATI 10-Pin Block
SCALE 2 : 1



DETAIL D
ATI 10-Pin Block
SCALE 2 : 1



Notes:
1. See Sheet 2 for Wiring Diagram.
2. Pass-throughs rated for 630VDC/10A.

NOTES: UNLESS OTHERWISE SPECIFIED.

DO NOT SCALE DRAWING. ALL DIMENSIONS ARE IN MILLIMETERS.



3rd ANGLE PROJECTION

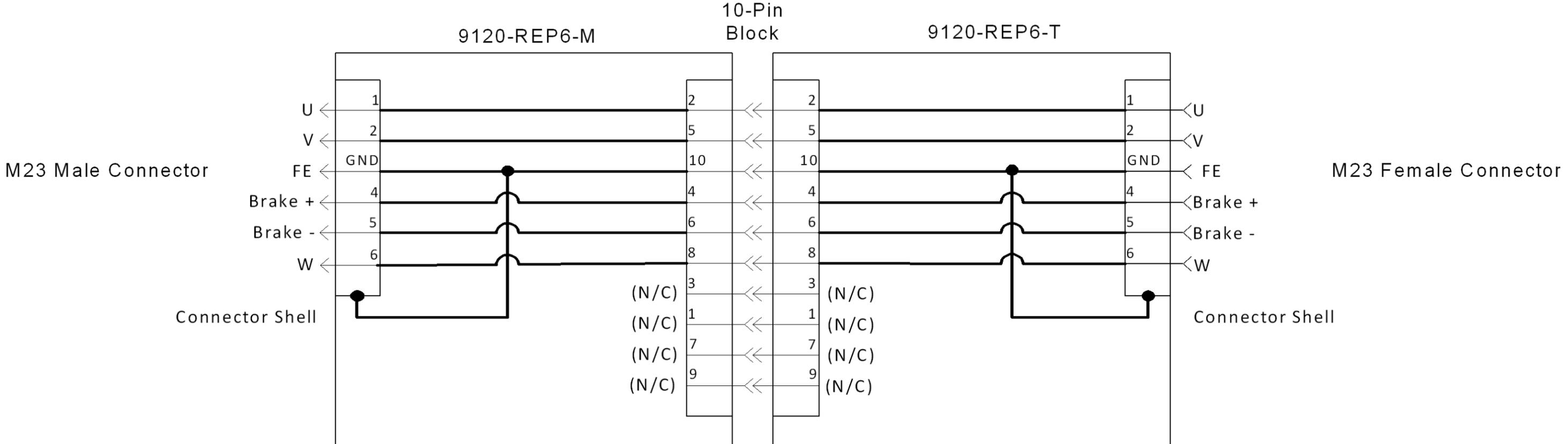


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DRAWN BY: D. Simons, 12/21/17		TITLE	
CHECKED BY: W. Berrocal, 1/4/18 K. Davis, 1/3/18		REP6 Master and Tool Customer Drawing	
PROJECT #	171220-6	SHEET	1 OF 2
SCALE	1:1	SIZE	B
DRAWING NUMBER	9630-20-REP6	REVISION	02

Wiring Diagram



- Notes:
- Pin 10 on the pin block is First-To-Mate, Last-To-Break at the tool changer interface.

<p>NOTES: UNLESS OTHERWISE SPECIFIED.</p> <p>DO NOT SCALE DRAWING. ALL DIMENSIONS ARE IN MILLIMETERS.</p>		<p>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</p> <p style="font-size: small; text-align: center;">PROPERTY OF ATI INDUSTRIAL AUTOMATION, INC. NOT TO BE REPRODUCED IN ANY MANNER EXCEPT ON ORDER OR WITH PRIOR WRITTEN AUTHORIZATION OF ATI.</p>								
 <p>3rd ANGLE PROJECTION</p>	<p>DRAWN BY: D. Simons, 12/21/17</p> <p>CHECKED BY: W. Berrocal, 1/4/18 K. Davis, 1/3/18</p> <p>PROJECT # 171220-6 SHEET 2 OF 2</p>	<p>TITLE</p> <p style="text-align: center; font-weight: bold;">REP6 Master and Tool Customer Drawing</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">SCALE</td> <td style="width: 10%;">SIZE</td> <td style="width: 50%;">DRAWING NUMBER</td> <td style="width: 15%;">REVISION</td> </tr> <tr> <td style="text-align: center;">1:1</td> <td style="text-align: center;">B</td> <td style="text-align: center;">9630-20-REP6</td> <td style="text-align: center;">02</td> </tr> </table>	SCALE	SIZE	DRAWING NUMBER	REVISION	1:1	B	9630-20-REP6	02
SCALE	SIZE	DRAWING NUMBER	REVISION							
1:1	B	9630-20-REP6	02							