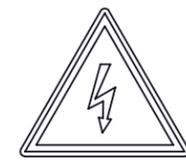
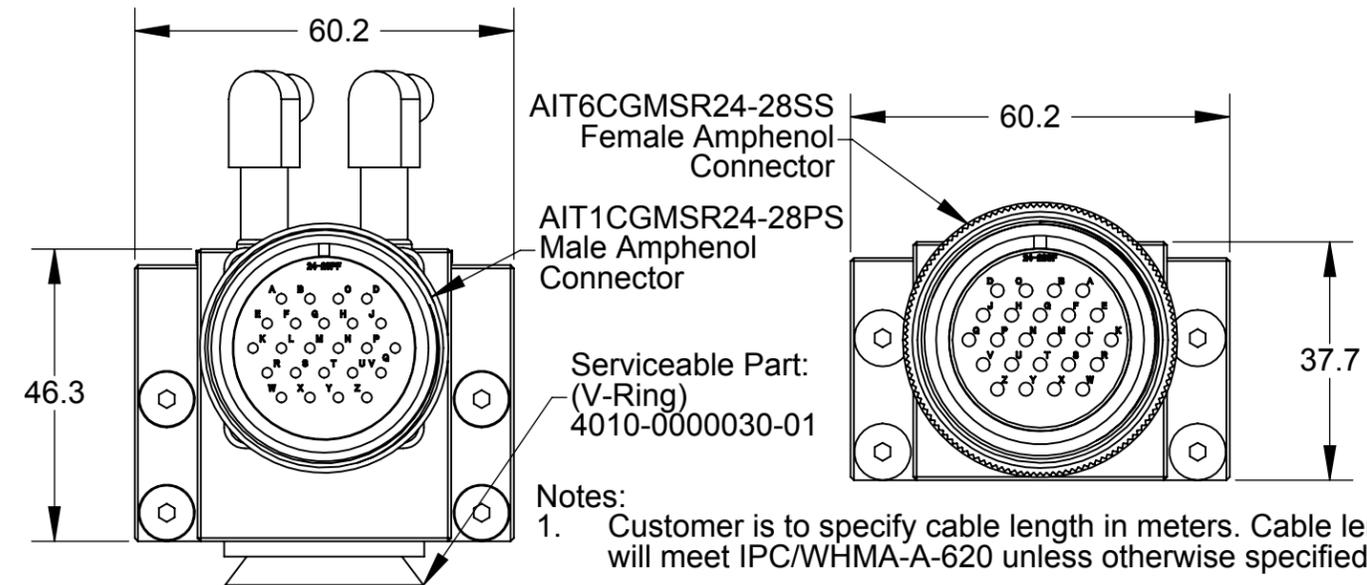
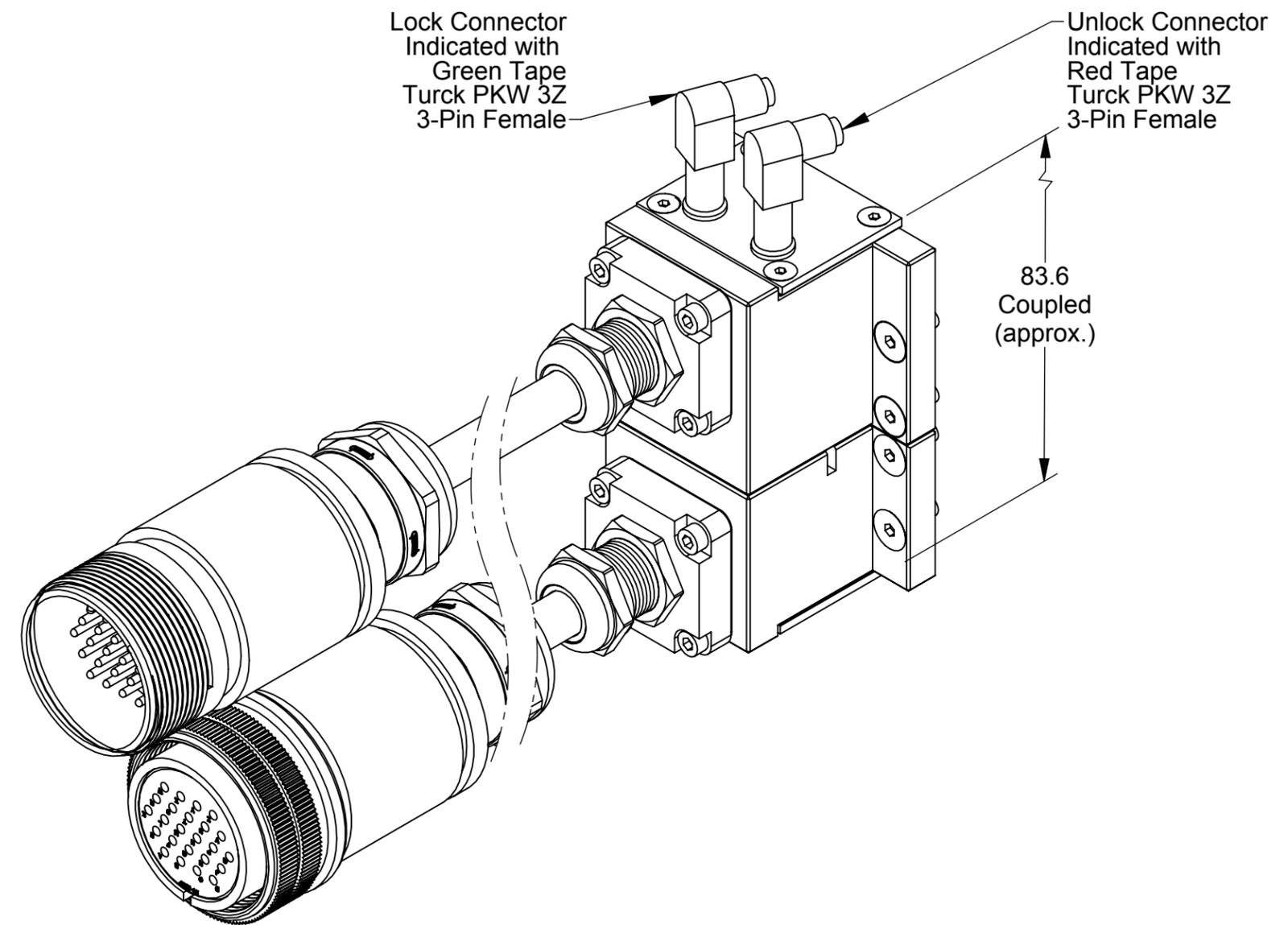
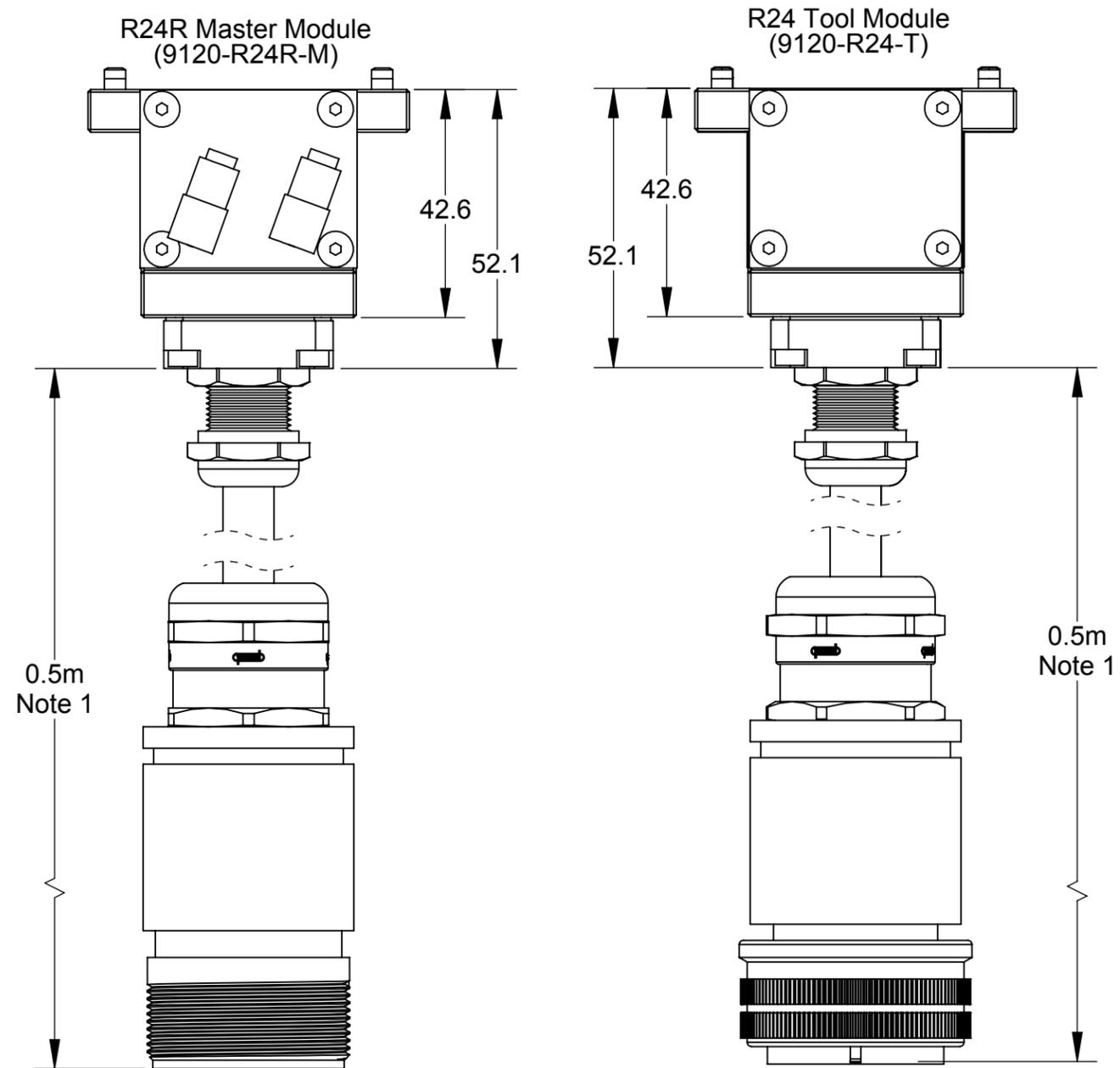


Rev.	Description	Initiator	Date
04	Eco 14254; Sht 1, changed ACS06PGR24-28S to AIT6CGMSR24-28SS & ACS06PGR24-28P TO AITCGMSR24-28PS. Sht 2, removed part number from Detail B & D. Sht 3, Removed part number.	DS	6/23/2016
05	Eco 16072; 1510-1312005-24 was 1510-1312004-24	LJH	9/12/2017



**" 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."**

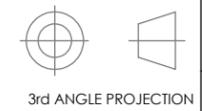
NOTES: UNLESS OTHERWISE SPECIFIED.  
DO NOT SCALE DRAWING. ALL DIMENSIONS ARE IN MILLIMETERS.

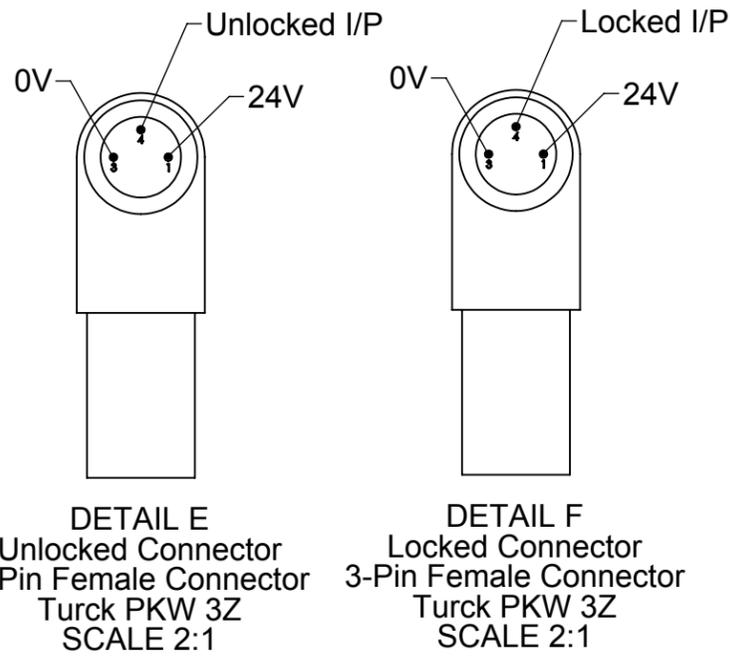
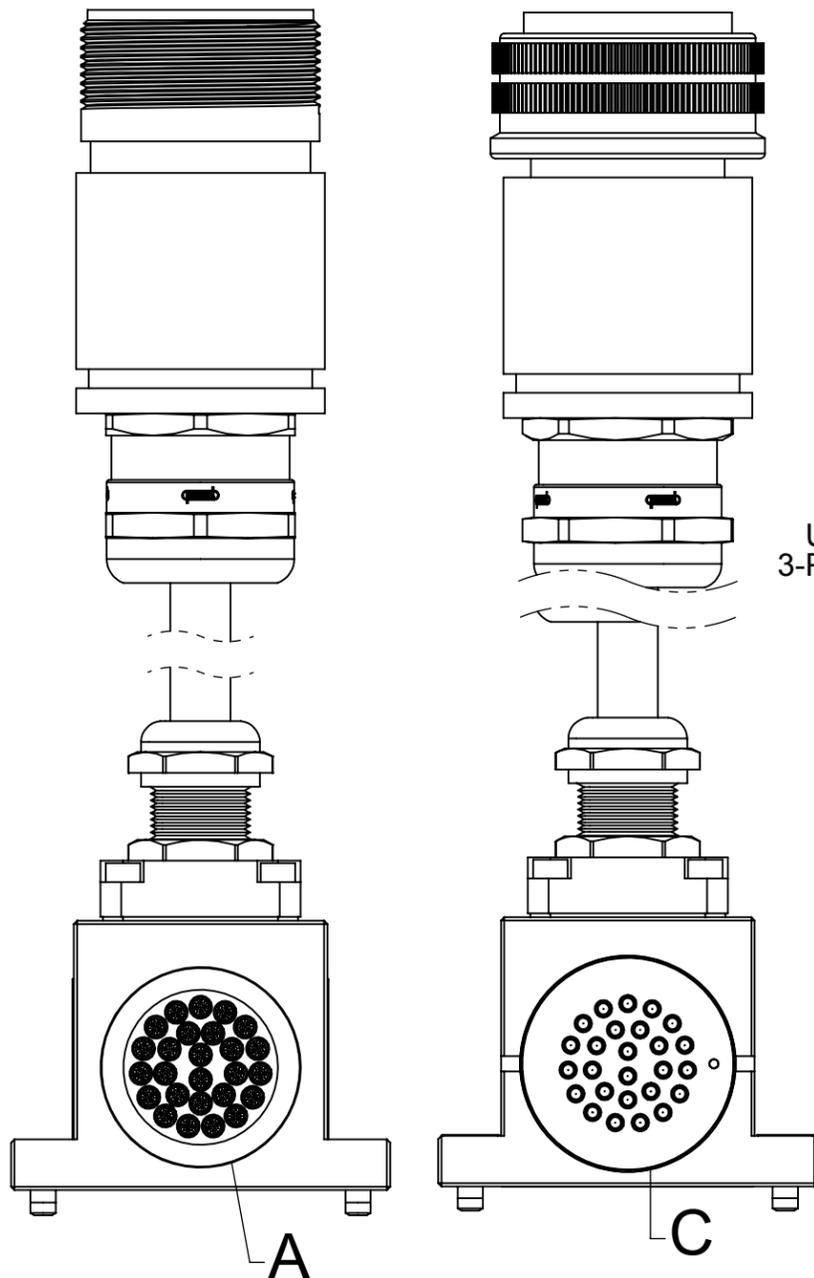
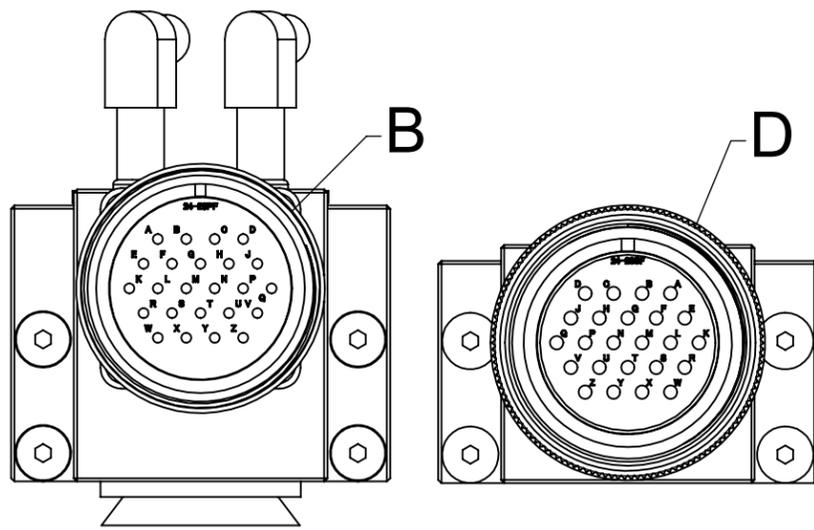


1031 Goodworth Drive, Apex, NC 27539, USA  
Tel: +1.919.772.0115 Email: info@ati-ia.com  
Fax: +1.919.772.8259 www.ati-ia.com  
ISO 9001 Registered Company

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

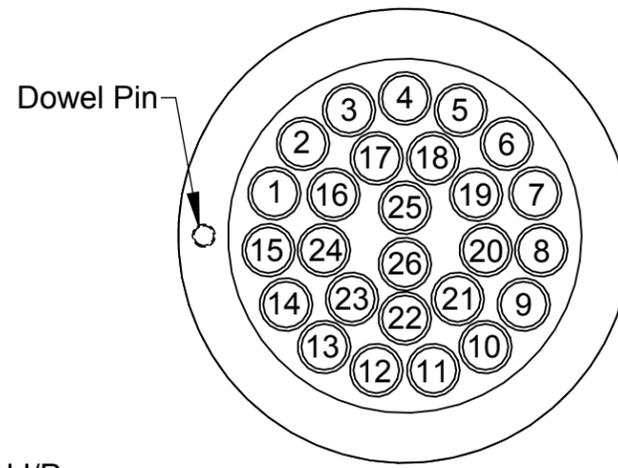
DRAWN BY: J. Bunting 10/28/14		TITLE	
CHECKED BY: A. Takla 12/12/14 L. Jamshidi 12/18/14		R24R Master w/ R24 Tool Module Drawing	
PROJECT # 140604-2	SHEET 1 OF 3	SCALE 7:8	SIZE B
DRAWING NUMBER 9630-20-R24RM R24T		REVISION 05	



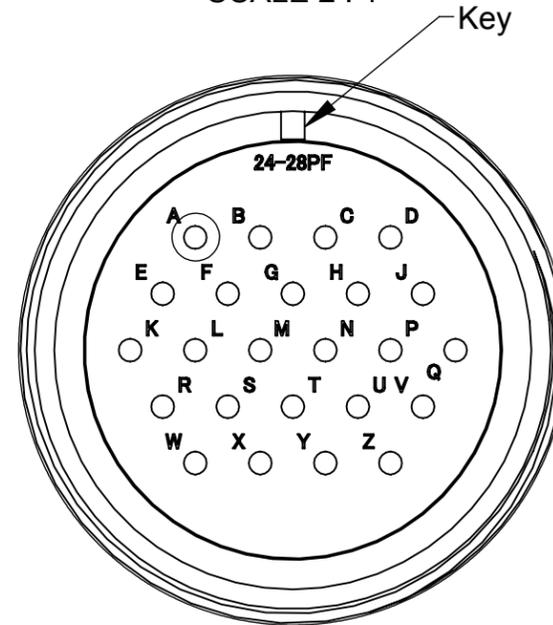


DETAIL E  
Unlocked Connector  
3-Pin Female Connector  
Turck PKW 3Z  
SCALE 2:1

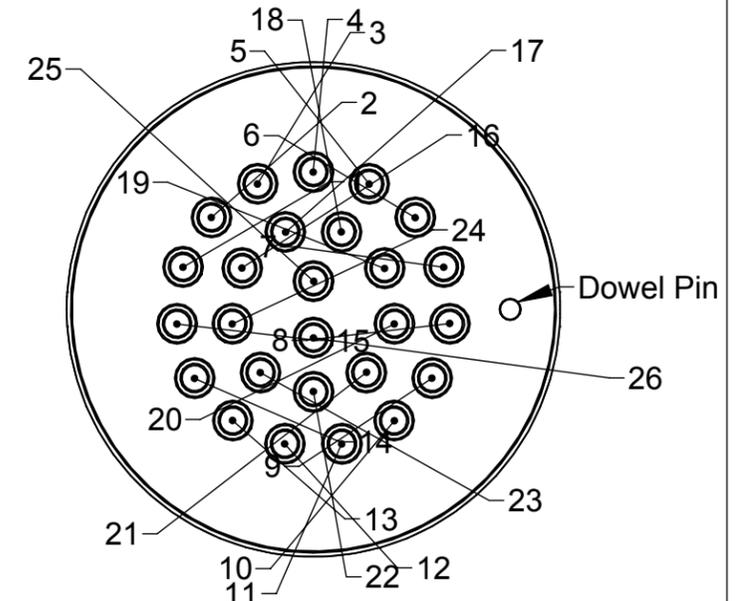
DETAIL F  
Locked Connector  
3-Pin Female Connector  
Turck PKW 3Z  
SCALE 2:1



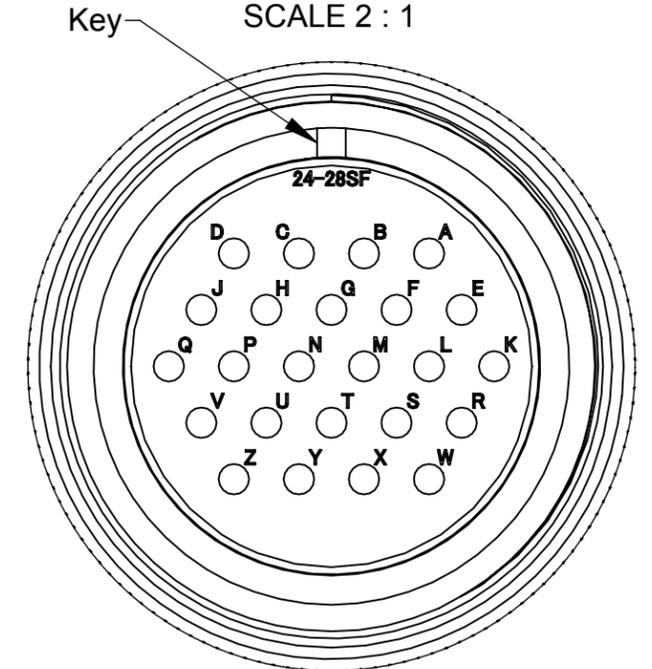
DETAIL A  
26-Pin Master Pin Block  
SCALE 2 : 1



DETAIL B  
24-Pin Male Connector  
SCALE 2 : 1



DETAIL C  
26-Pin Tool Pin Block  
SCALE 2 : 1



DETAIL D  
24-Pin Female Connector  
SCALE 2 : 1

NOTES: UNLESS OTHERWISE SPECIFIED.

DO NOT SCALE DRAWING.  
ALL DIMENSIONS ARE IN MILLIMETERS.



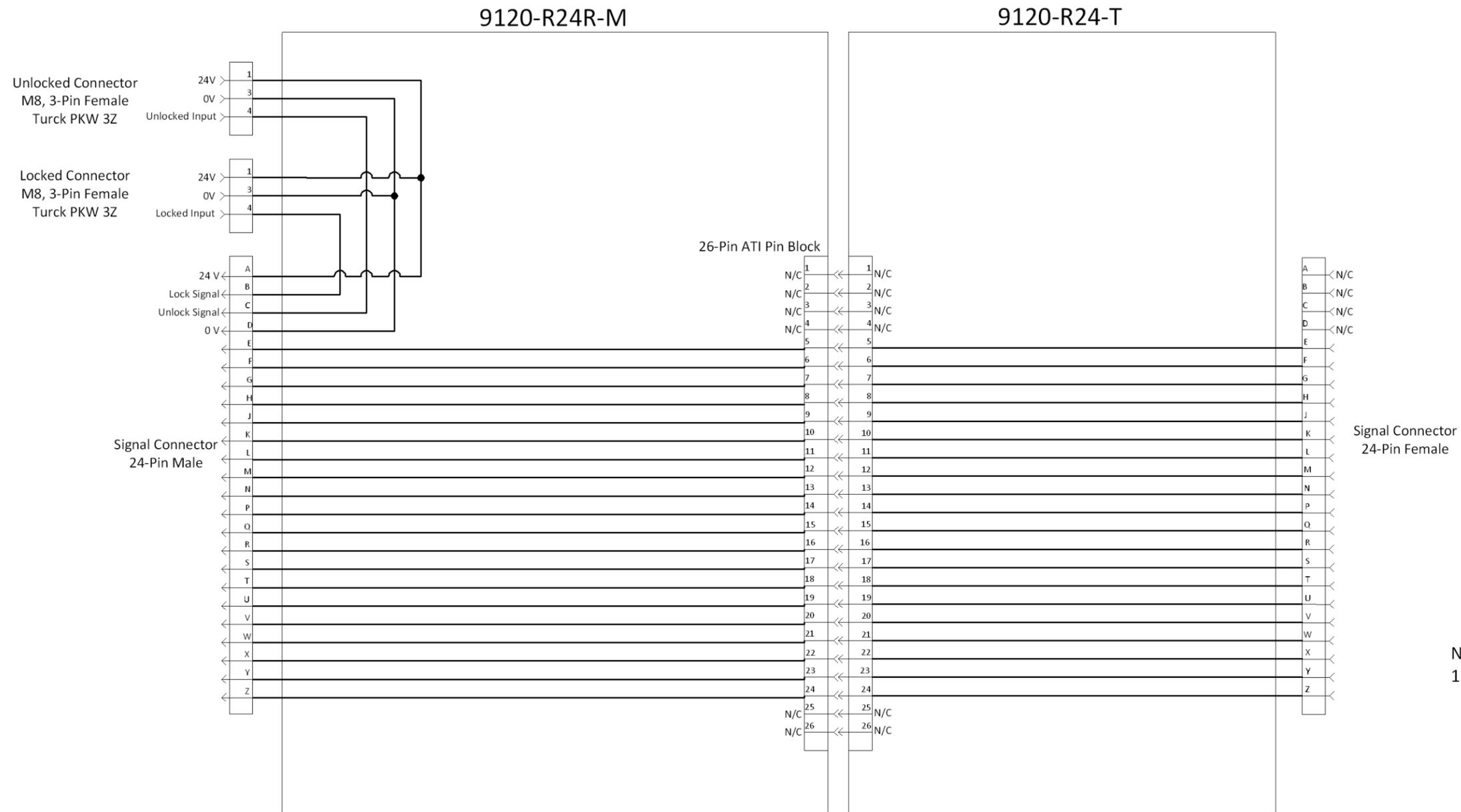
3rd ANGLE PROJECTION



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.

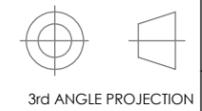
DRAWN BY: J. Bunting 10/28/14		TITLE	
CHECKED BY: A. Takla 12/12/14 L. Jamshidi 12/18/14		R24R Master w/ R24 Tool Module Drawing	
PROJECT # 140604-2	SHEET 2 OF 3	SCALE 7:8	SIZE B
		DRAWING NUMBER	REVISION
		9630-20-R24RM R24T	05



Notes:  
1. Module Electrical Rating: 250 VDC / 3A.

NOTES: UNLESS OTHERWISE SPECIFIED.

DO NOT SCALE DRAWING. ALL DIMENSIONS ARE IN MILLIMETERS.



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: J. Bunting 10/28/14		TITLE		
CHECKED BY: A. Takla 12/12/14 L. Jamshidi 12/18/14		R24R Master w/ R24 Tool Module Drawing		
PROJECT #	140604-2	SHEET	3	OF 3
SCALE	7:8	SIZE	B	DRAWING NUMBER
		9630-20-R24RM R24T		REVISION
				05