

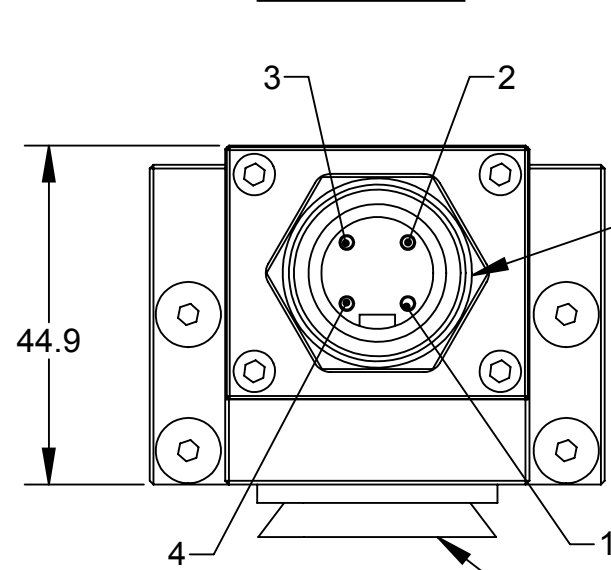


"DANGER!" - Electrical Shock Hazard

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.

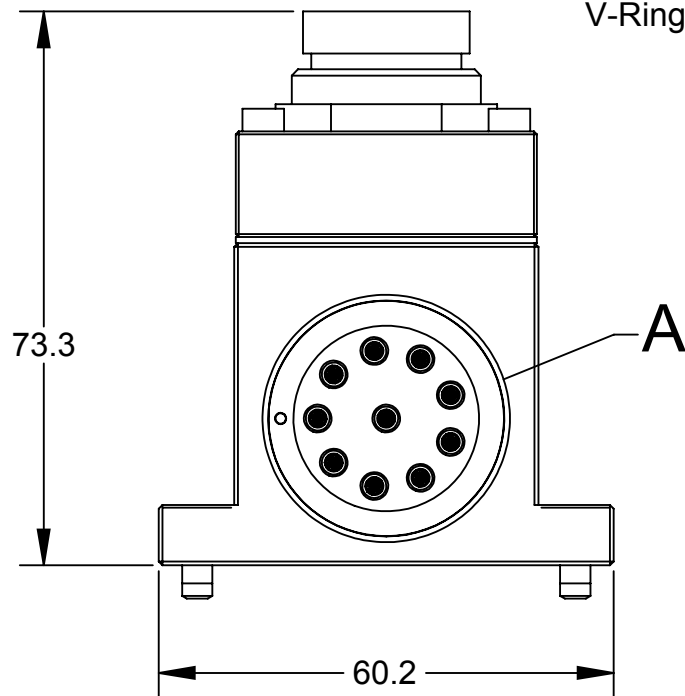
REV.	DESCRIPTION	INITIATOR	DATE
03	Production Release	BKS	7/28/2017

**Master Module
9120-RF4A-M**



Turck RSFL46
4-Pin Male Connector
Note Connector Orientation

Serviceable Part
4010-0000030-01
V-Ring



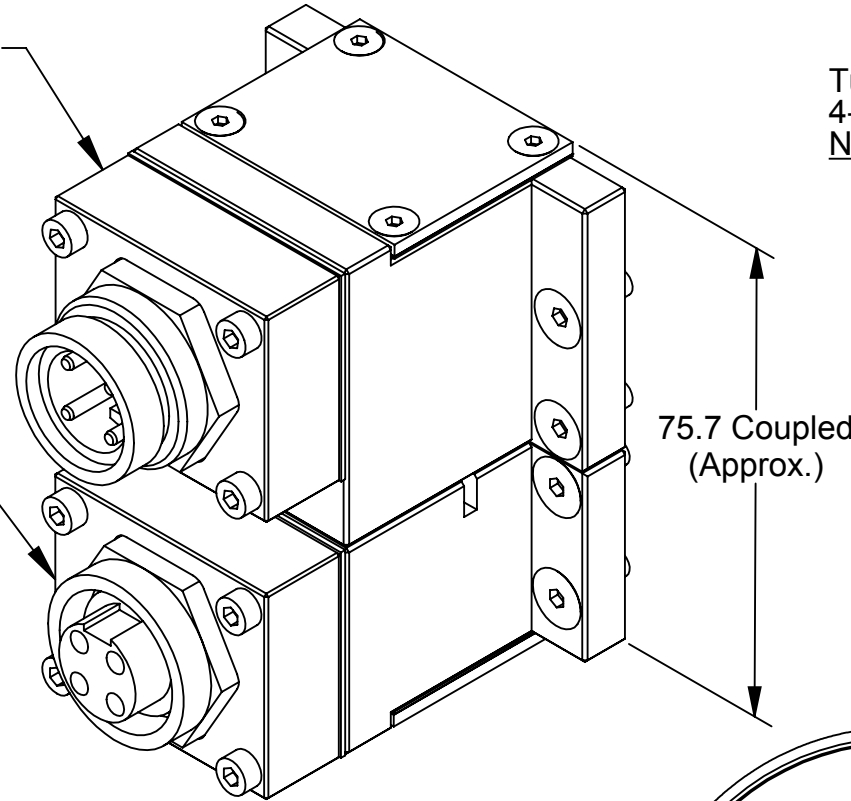
Dowel Pin

Set Screw

**DETAIL A
SCALE 2 : 1
Master 10-Pin Block**

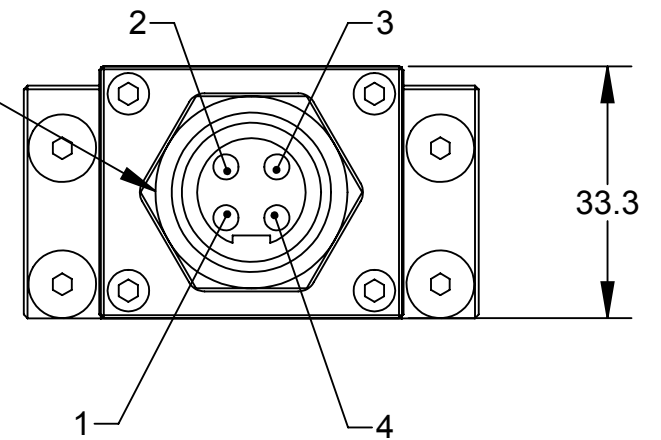
9120-RF4A-M

9120-RF4A-T



Turck RKFL46
4-Pin Female Connector
Note Connector Orientation

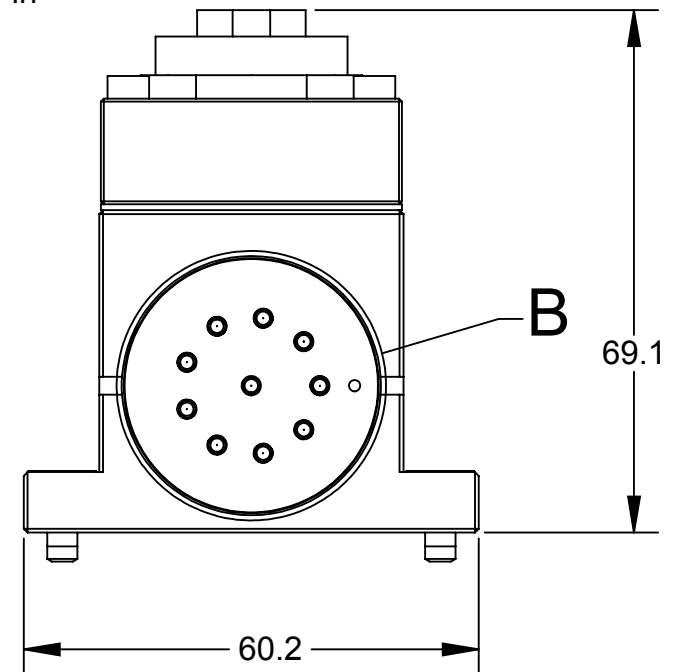
**Tool Module
9120-RF4A-T**



Dowel Pin

Set Screw

**DETAIL B
SCALE 2 : 1
Tool 10-Pin Block**



- Notes:
1. See Sheet 2 for Electrical Schematic.
 2. See Sheet 2 for Electrical Rating.
 3. Customer to Confirm Connector Orientation.

NOTES: UNLESS OTHERWISE SPECIFIED.

DO NOT SCALE DRAWING. ALL DIMENSIONS ARE IN MILLIMETERS.



3rd ANGLE PROJECTION

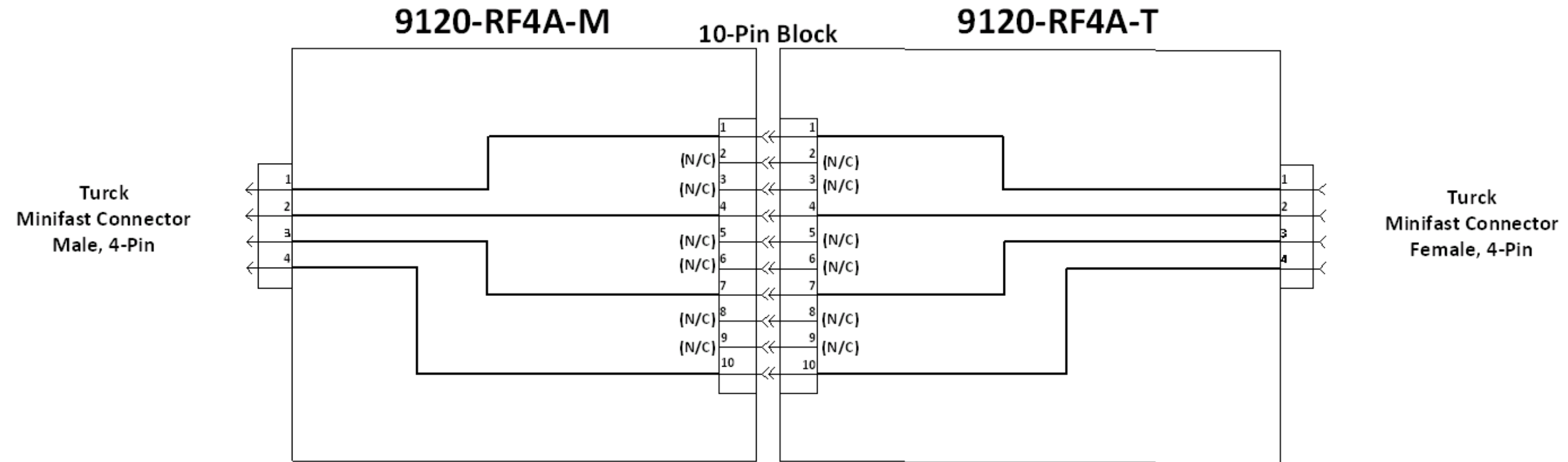


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DRAWN BY: B. Smith 7/10/17		TITLE	
CHECKED BY: A. Takla 7/11/17 K. Davis 7/11/17		RF4A Module Customer Drawing	
PROJECT # 170703-1	SHEET 1 OF 2	SCALE 1:1	SIZE B
DRAWING NUMBER 9630-20-RF4A		REVISION 03	

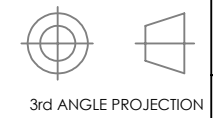
REV.	DESCRIPTION	INITIATOR	DATE
-	See Sheet1	-	-



- Notes:**
- Pin 10 of the 10-Pin Pin Block is the First-to-Mate, Last-to-Break at the tool changer interface.
 - Electrical Rating: 9A / 250 VAC.

NOTES: UNLESS OTHERWISE SPECIFIED.

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CHECKED BY: A. Takla 7/11/17 K. Davis 7/11/17		RF4A Module Customer Drawing	
PROJECT #	170703-1	SHEET	2 OF 2
SCALE	1:1	SIZE	B
DRAWING NUMBER	9630-20-RF4A		REVISION
			03