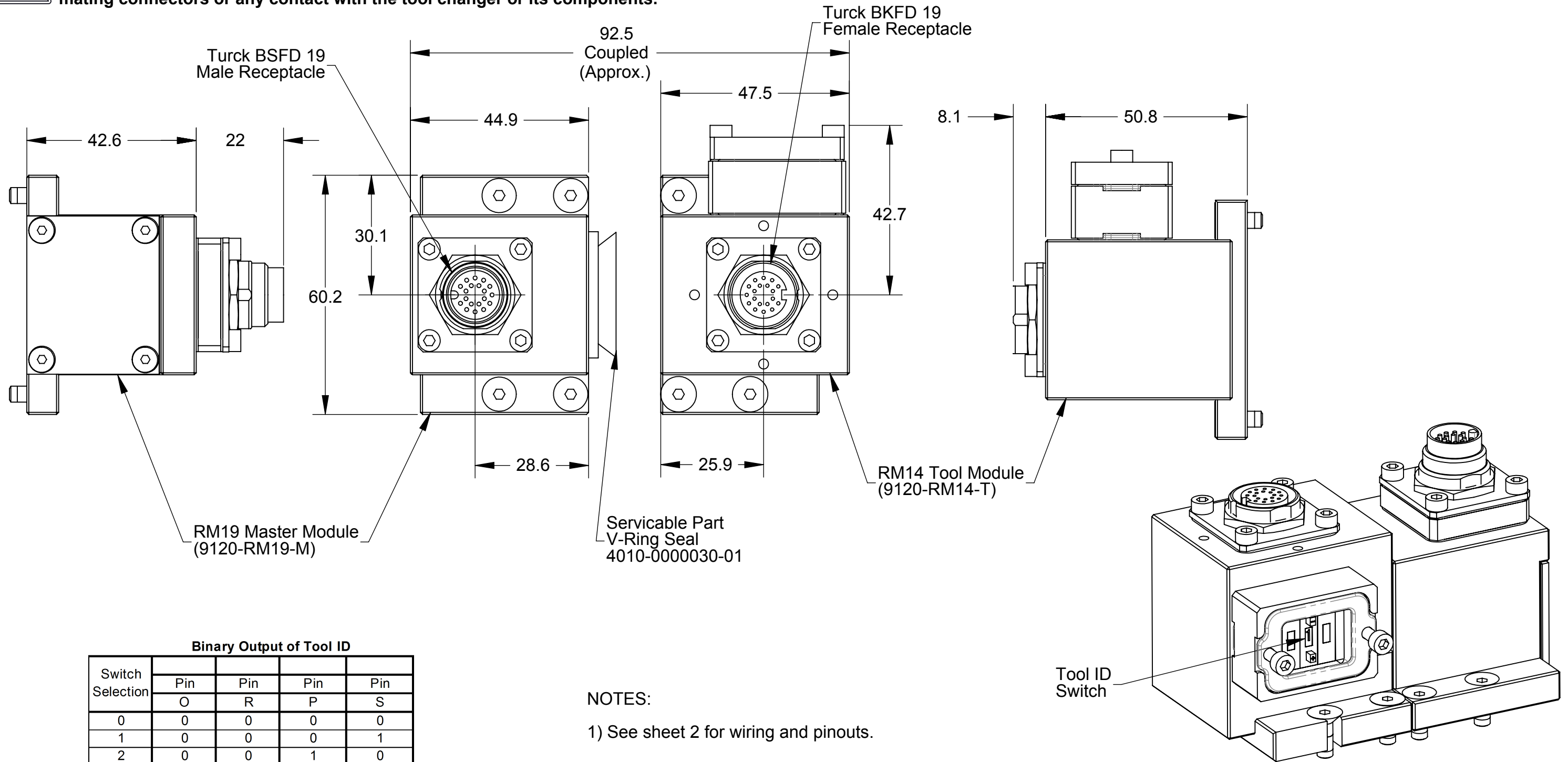


" DANGER!" - Electrical Shock Hazard

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
06	ECO 18382: Sheet 2: Added "Tool-ID Switch is rated for 0.1A / 30VDC" note. Updated Notes numbering after change. Removed Pin T rating. Removed "DANGER!" note from Notes & added "Shock Hazard" to top of Sheet 1.	TBC	10/24/2019



Binary Output of Tool ID

Switch Selection	Pin	Pin	Pin	Pin
0	0	0	0	0
1	0	0	0	1
2	0	0	1	0
3	0	0	1	1
4	0	1	0	0
5	0	1	0	1
6	0	1	1	0
7	0	1	1	1
8	1	0	0	0
9	1	0	0	1

NOTES:

1) See sheet 2 for wiring and pinouts.

NOTES: UNLESS OTHERWISE SPECIFIED.

DO NOT SCALE DRAWING. ALL DIMENSIONS ARE IN MILLIMETERS.



3rd ANGLE PROJECTION

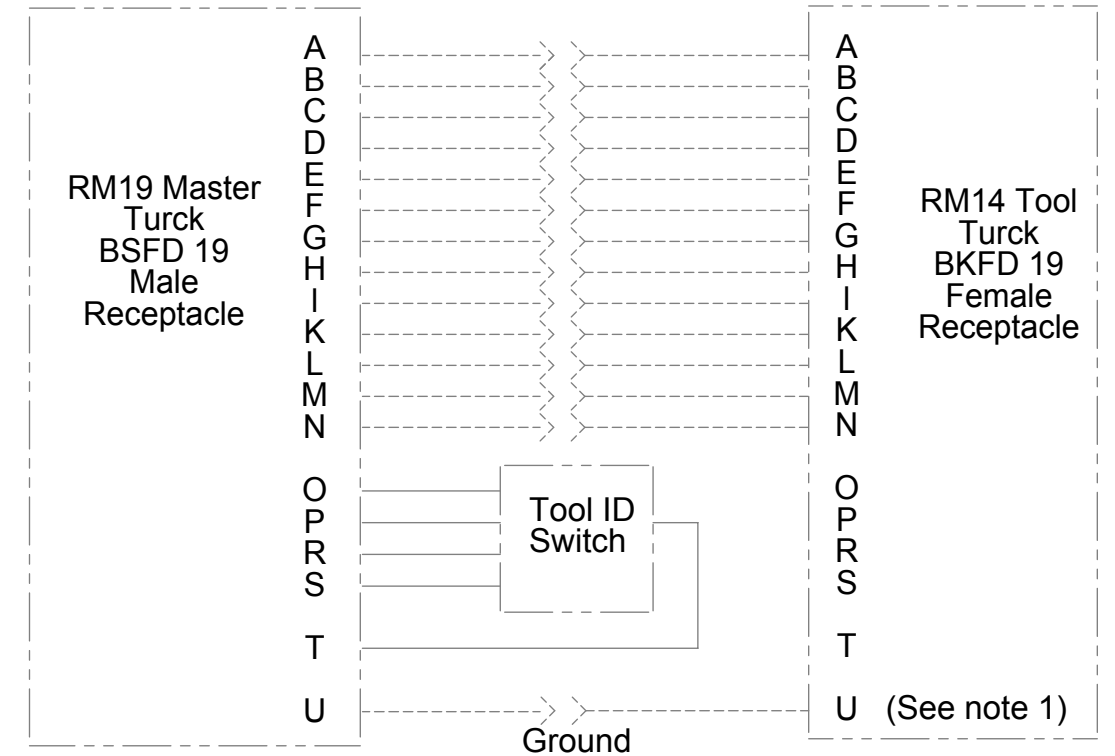


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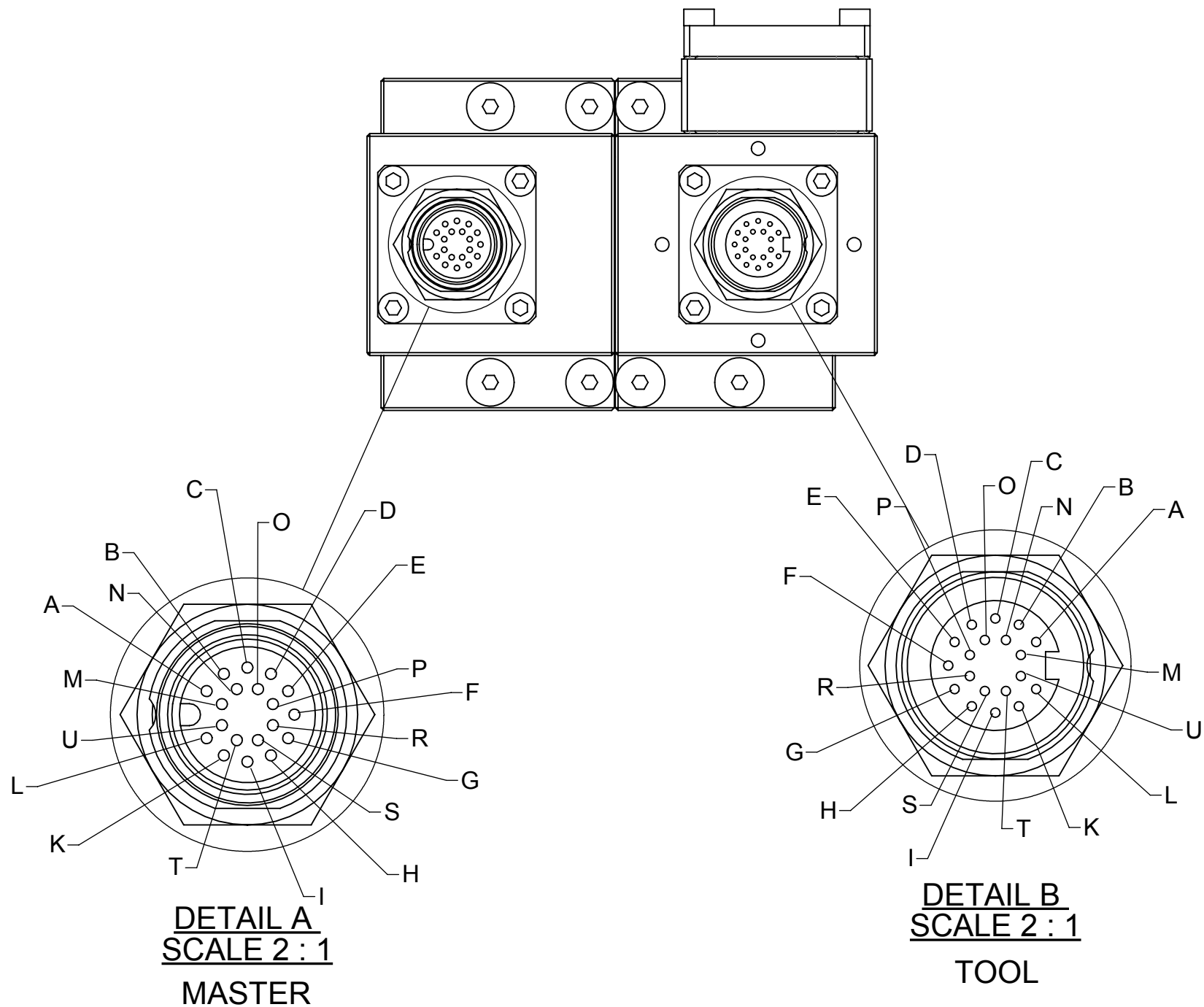
DRAWN BY: D. Wagner, 1/25/07		TITLE	
CHECKED BY: DSS, 1/25/07		RM19-M with RM14-T Module Drawing	
PROJECT #	060919-2	SHEET	1 OF 2
SCALE	1:1	SIZE	B
DRAWING NUMBER	9630-20-RM19M RM14T		REVISION
			06

RM19-M to RM14-T Pin Out



Signal Legend

Pin U: 0 VDC (recommended)
Pin T: Tool ID

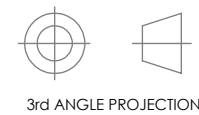


Notes:

- 1) Pin "U" on the Turck receptacle is First-to-Mate Last-to-Break at Tool Changer interface. This pin is recommended for use as 0 VDC and/or ground service.
- 2) Tool-ID Switch is rated for 0.1A / 30VDC.

NOTES: UNLESS OTHERWISE SPECIFIED.

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DRAWN BY: D. Wagner, 1/25/07		TITLE		
CHECKED BY: DSS, 1/25/07		RM19-M with RM14-T Module Drawing		
PROJECT #	060919-2	SHEET	2	OF 2
SCALE	1:1	SIZE	B	DRAWING NUMBER
				9630-20-RM19M RM14T
				REVISION
				06