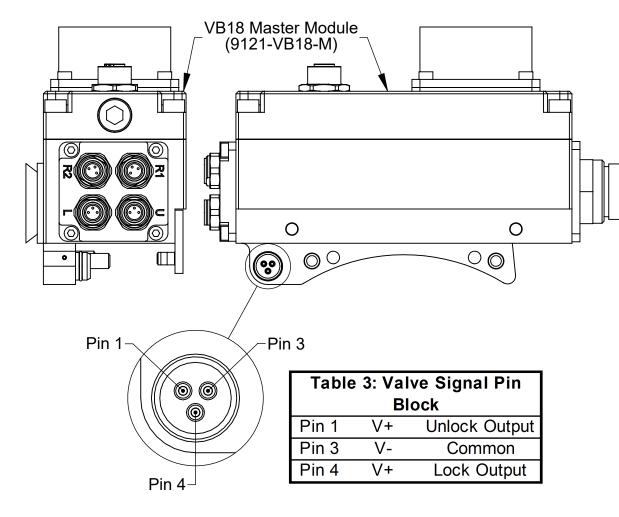


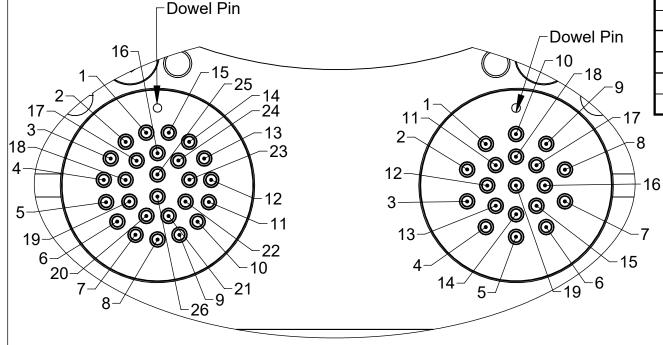
Table 1: 26-Pin **Pin Block**

Spare 1

Spare 2 Spare 3

Table	2: 19-Pin Pin
Block	
1	Tx+
2	Tx-
3	Rx+
4 5	Rx-
	N/C
6	UB
7	UL
8	24V
9	TSI Out
10	N/C
11	N/C
12	0V
13	N/C
14	TSI In
15	Profi Shld
16	N/C
17	GND
18	GND
19	FE





SCALE 1.5:1

Tool Side Pin Blocks DETAIL B SCALE 1.5:1

NOTES: UNLESS OTHERWISE SPECIFIED.

DO NOT SCALE DRAWING. ALL DIMENSIONS ARE IN MILLIMETERS.



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3rd ANGLE PROJECTION

CHECKED BY: W. Berrocal, 11/7/14 D. Fleissner, 1/5/15

PROJECT # 141030-4

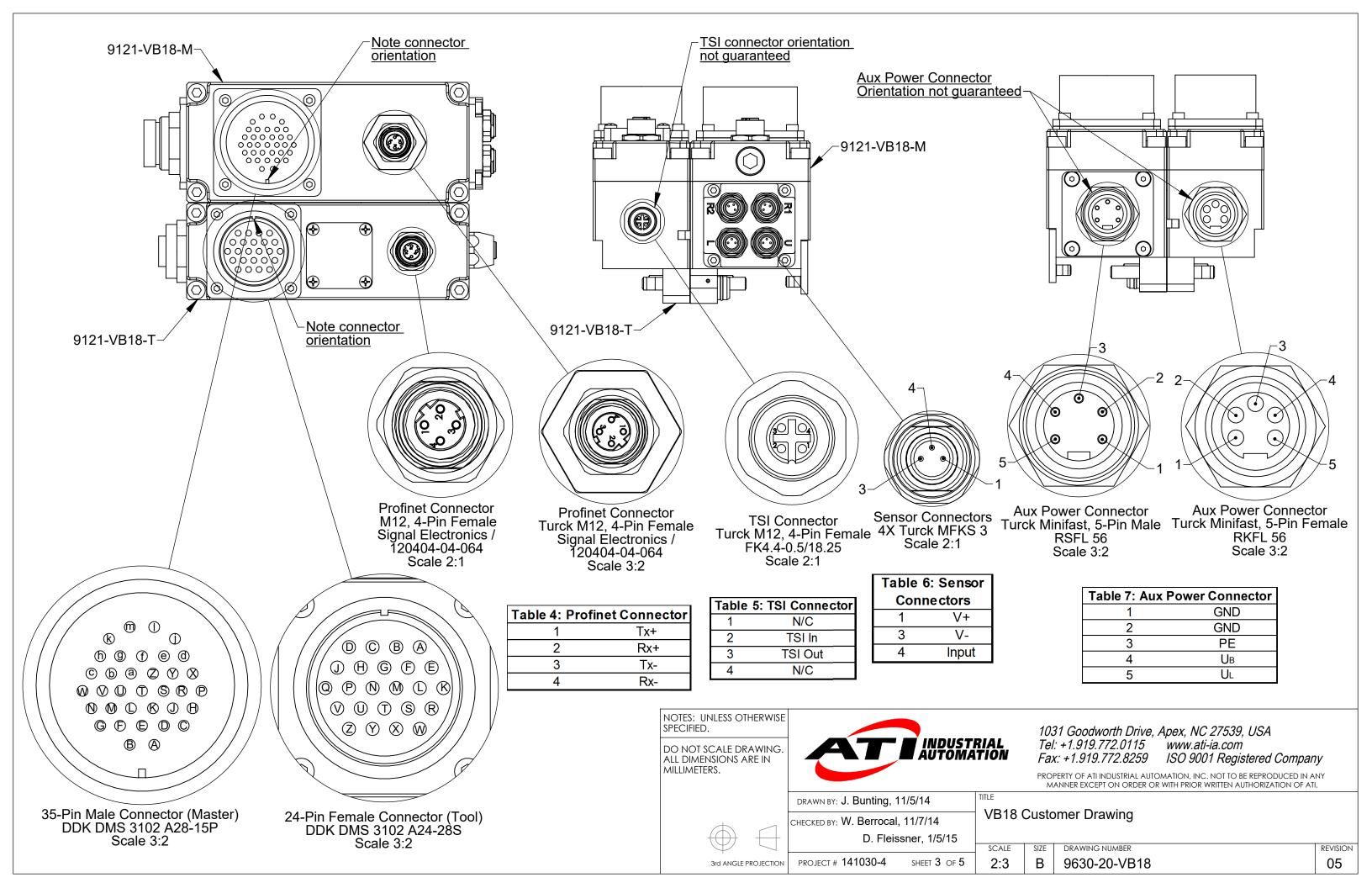
DRAWN BY: J. Bunting, 11/5/14

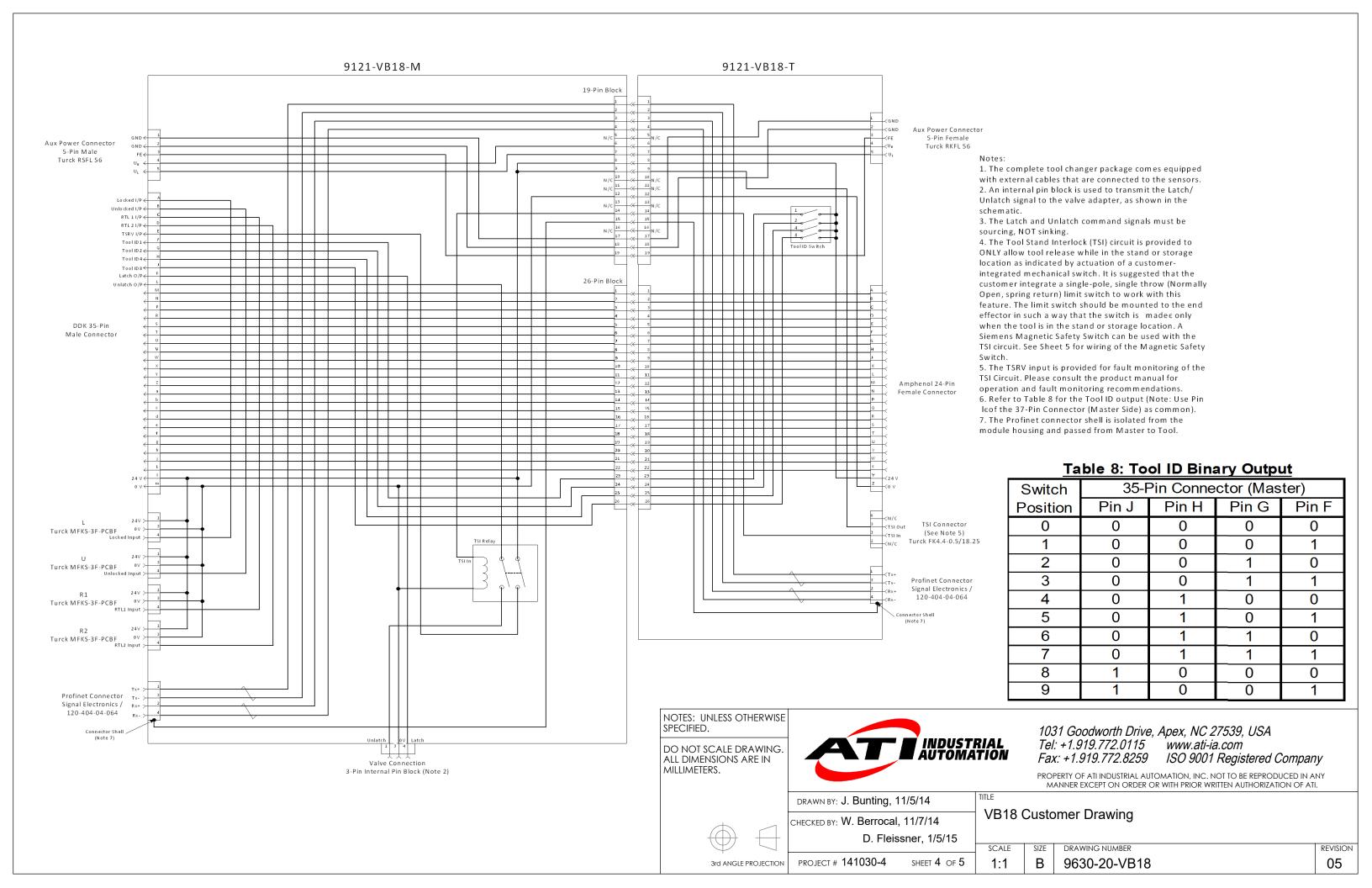
VB18 Customer Drawing

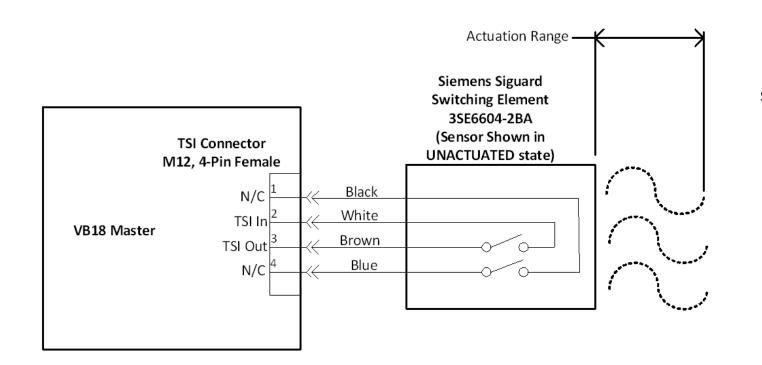
SCALE SHEET 2 OF 5 2:3 В

DRAWING NUMBER REVISION 9630-20-VB18

05







Siemens Switching Magnet 3SE6704-2BA (Located on **Tool Stand)**

Magnetic Sensor Notes:

- Siemens Switching Element PN# 3SE6604-2BA Siemens Switching Magnet PN# 3SE6704-2BA
- With magnetically based safety sensors, the unlock circuit will be completed when the Siemens Siguard Switching Element is in close proximity to the
- Siemens Switching Magnet.
 With the Switching Magnet on the tool stand, the sensor will insure that a Tool can only be released at the tool stand.
- The Siemens Siguard Switching Element is normally closed when in the actuation range of the Siemens Switching Magnet.
- The Siemens Siguard Switching Element comes with a 4 conductor 3m long unterminated cable.

NOTES: UNLESS OTHERWISE SPECIFIED.

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PROJECT # 141030-4 SHEET 5 OF 5 1:2

VB18 Customer Drawing

DRAWING NUMBER SCALE В 9630-20-VB18 REVISION 05