

Notes:

- Pin Block pin assignment information on Sheet 2.
 Connector details and pin assignment information on Sheet 3.
 Electrical schematic and functional notes on Sheet 4.



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2/26/2020

PROJECT # 100428-2 3rd ANGLE PROJECTION

DRAWN BY: W. Berrocal, 5/3/10 CHECKED BY: D. Mushow, 5/5/10

SC7 Customer Drawing

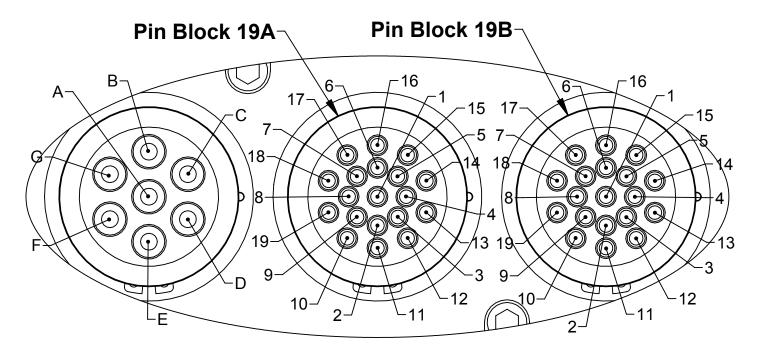
SCALE SHEET 1 OF 4 1:2

DRAWING NUMBER В

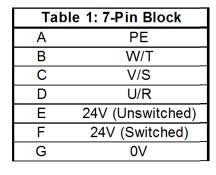
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07



Master Side Pin Blocks Scale 3:2



| Table 2: Pin Block 19A | | |
|------------------------|----------------|--|
| 1 | 0V PTC and 0V | |
| | Break Rel. | |
| 2 | available | |
| 3 | Tool ID1 | |
| 4 | Tool ID2 | |
| 5 | Tool ID4 | |
| 6 | Tool ID8 | |
| 7 | PTC | |
| 8 | 24V Break Rel. | |
| 9 | Volt Reg. | |
| 10 | Volt Reg. | |
| 11 | X7/S1 | |
| 12 | 0V X7/S3 | |
| 13 | Y7/S4 | |
| 14 | 0V Y7/S4 | |
| 15 | 0V ECX2/R2 | |
| 16 | EXC2/R1 | |
| 17 | KSR | |
| 18 | KSR | |
| 19 | N/C | |
| | _ | |

| Table | 3: Pin Block 19B |
|-------|------------------|
| 1 | available |
| 2 | available |
| 3 | available |
| 4 | available |
| 5 | available |
| 6 | available |
| 7 | CAN_H |
| 8 | CAN_L |
| 9 | RXD/TXD-P |
| 10 | RXD/TXD-N |
| 11 | available |
| 12 | available |
| 13 | TSI In |
| 14 | N/C |
| 15 | TSI Out |
| 16 | N/C |
| 17 | N/C |
| 18 | N/C |
| 19 | N/C |

| Pin Block 19A√ | Pin Block 19B $_{	o}$ |
|----------------|-----------------------|
| F | |

Tool Side Pin Blocks Scale 3:2

> 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 www.ati-ia.com Fax: +1.919.772.8259 ISO 9001 Registered Company

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3rd ANGLE PROJECTION

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SHEET 2 OF 4

SC7 Customer Drawing

1:2 В

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