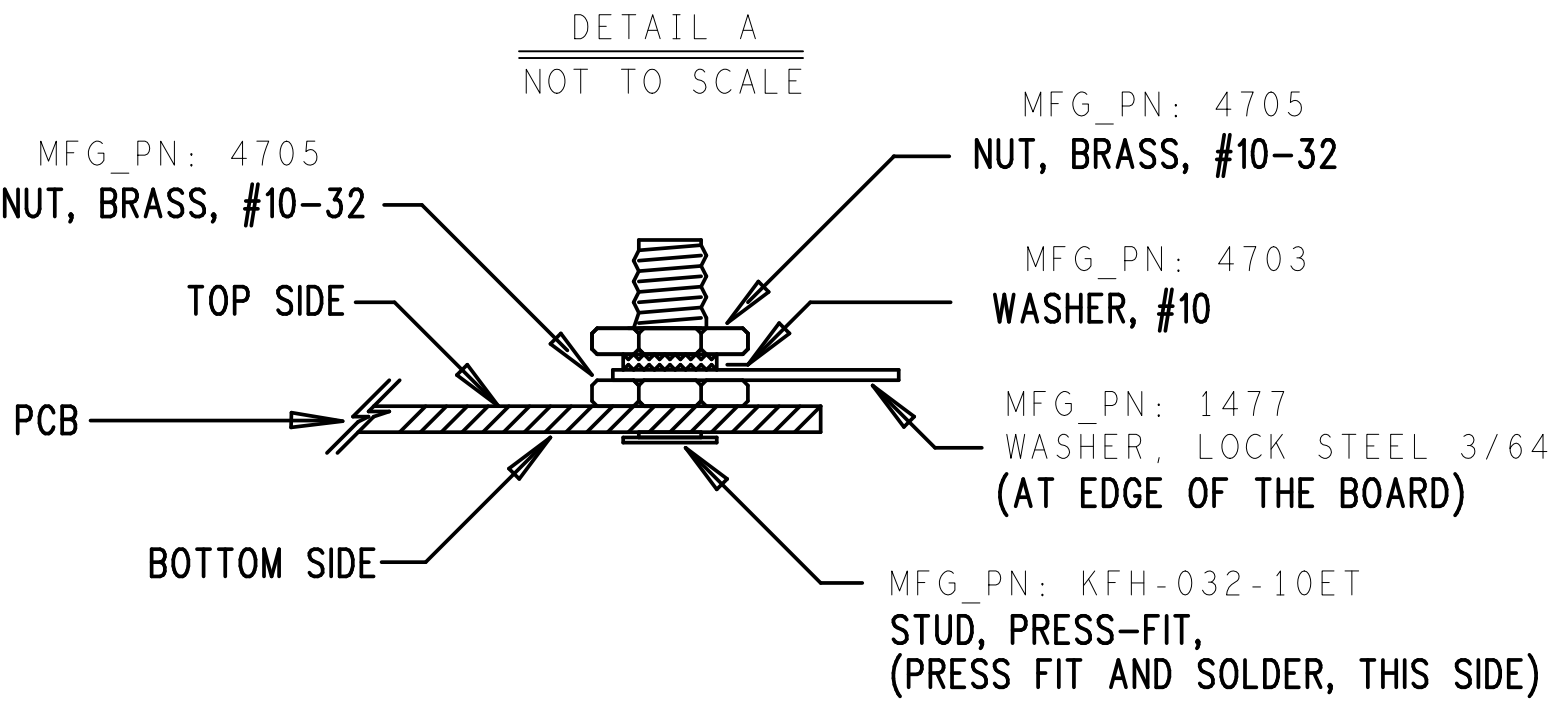


ASSEMBLY NOTES:

1. BOARD ACCEPTABILITY PER ANALOG DEVICES, INC. SPECIFICATION TST00119 (LATEST REVISION).
2. REPAIRS PER IPC-7711/21(LATEST REVISION) ARE ALLOWED.
3. REPAIRS ARE NOT ALLOWED IN SOLDERMASK FREE AREAS ON EITHER SIDE OF THE BOARD.
4. RoHS COMPLIANCE: ASSEMBLY VENDOR SHOULD ASSURE COMPLIANCE WITH LEAD-FREE AND RoHS PCB ASSEMBLY STANDARDS (EU RoHS
5. INSTALL SCREW (M025339) ON PRIMARY SIDE AND STANDOFF (M025474) ON SECONDARY SIDE
6. SEE "DETAIL A" TO INSTALL KFH-032-10ET:
> SPECIFICALLY FOR P1, P2, P3, P4, P6, P7, P8, P9, P12, P13, P14, P15 ONLY.

7. INSTALL JUMPER SHUNT (M022926) ON POSITIONS 1 AND 2 OF P5.
8. ATTACH STICKER LABEL PER BOM VARIANT DECLARATION:
* P17V5N17V5 FOR 05-068614-01
* P32V5N3V FOR 05-068614-02
* P9VN5V5 FOR 05-068614-03
* P23V5N15V FOR 05-068614-04
* P30VN5V FOR 05-068614-06
FOR 9V (BOM 05-068614-03) VARIANT:
9. REPLACE D2 AND D4 WITH 0805 0-OHM RESISTOR.
10. SHORT THE DRAIN-SOURCE OF Q10 AND Q18, WITH 0805 0-OHM RESISTOR.
MAKE SURE NOT TO SHORT THE "GATE" OF Q10 AND Q18, WITH OTHER FET TERMINALS.
FOR 17.5V (BOM 05-068614-01) VARIANT:
11. REPLACE D2 WITH 0805 0-OHM RESISTOR.
12. SHORT THE DRAIN-SOURCE OF Q10 WITH 0805 0-OHM RESISTOR
MAKE SURE NOT TO SHORT THE "GATE" OF Q10 WITH OTHER FET TERMINALS.
FOR 32.5V AND 30V (BOM 05-068614-02/ 05-068614-06) VARIANTS:
13. REPLACE D4 WITH 0805 0-OHM RESISTOR.
14. SHORT THE DRAIN-SOURCE OF Q18 WITH 0805 0-OHM RESISTOR
MAKE SURE NOT TO SHORT THE "GATE" OF Q18 WITH OTHER FET TERMINALS.



- SEE NOTE #6
(12 PLACES)
- SEE NOTE #5
(4 PLACES)
- SEE NOTE #8

PRIMARY SIDE

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM TOLERANCES DECIMALS FRACTIONS ANGLES .XX -.254 --1/32 --.2 .XXX -.127 .XXXX -.127	APPROVAL		DATE		<div><div></div><div>ANALOG DEVICES</div></div> <div>WWM DIVISION 804 WOBURN STREET WILMINGTON, MA 01887</div>		
	TEMPLATE ENGINEER N/A		N/A				
MATERIAL	HARDWARE SERVICES M. VALE		24SEP21		TITLE ASSEMBLY LT8740 DPS POWER EVBZ CUSTOMER EVALUATION Z		
	HARDWARE SYSTEMS N/A		N/A				
	TEST ENGINEER N/A		N/A				
	COMPONENT ENGINEER M. YAN		24SEP21				
FINISH	TEST PROCESS N/A		N/A		SIZE FSCM NO DRAWING NUMBER REV C 24355 01 - 068614 B		
	HARDWARE RELEASE K. JABATAN		24SEP21				
	DESIGNER N. CORDOVA		24SEP21				
	PTD ENGINEER A. SERQUINA		24SEP21				
DO NOT SCALE DWG		CHECKER N/A		SCALE 1 / 1		SHEET 1 OF 2	

