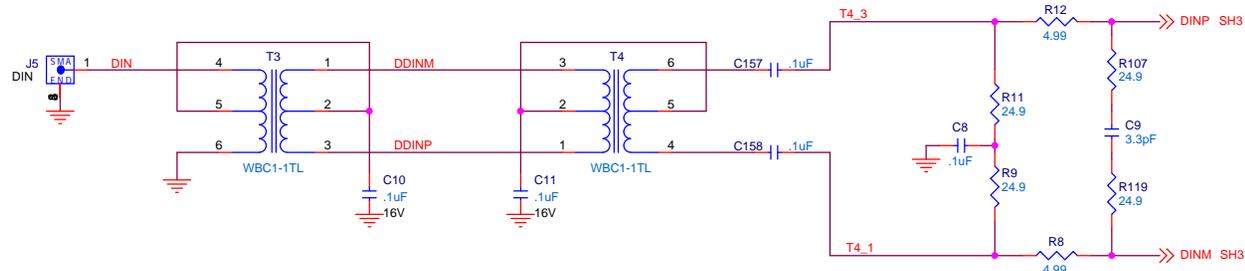
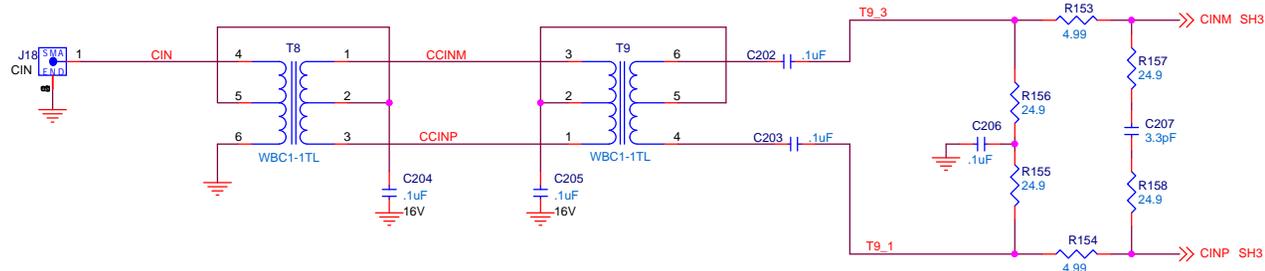
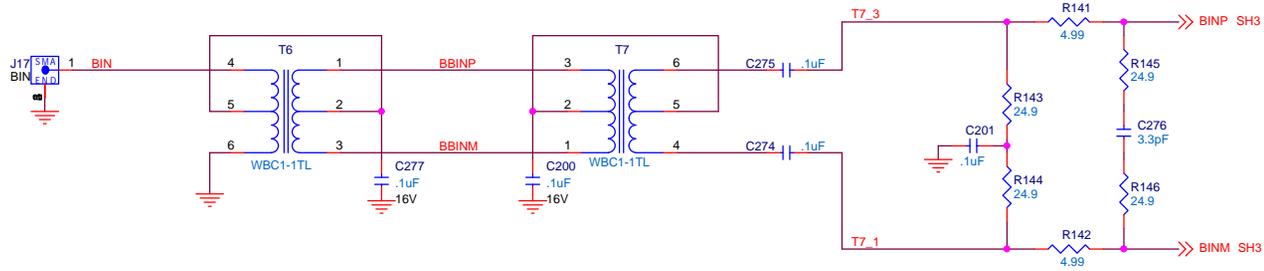
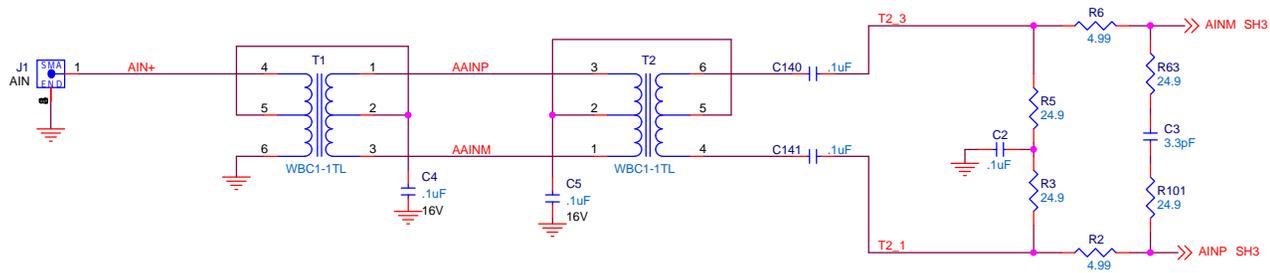


TEXAS INSTRUMENTS
 BLOCK DIAGRAM
 ADS58J64EVM

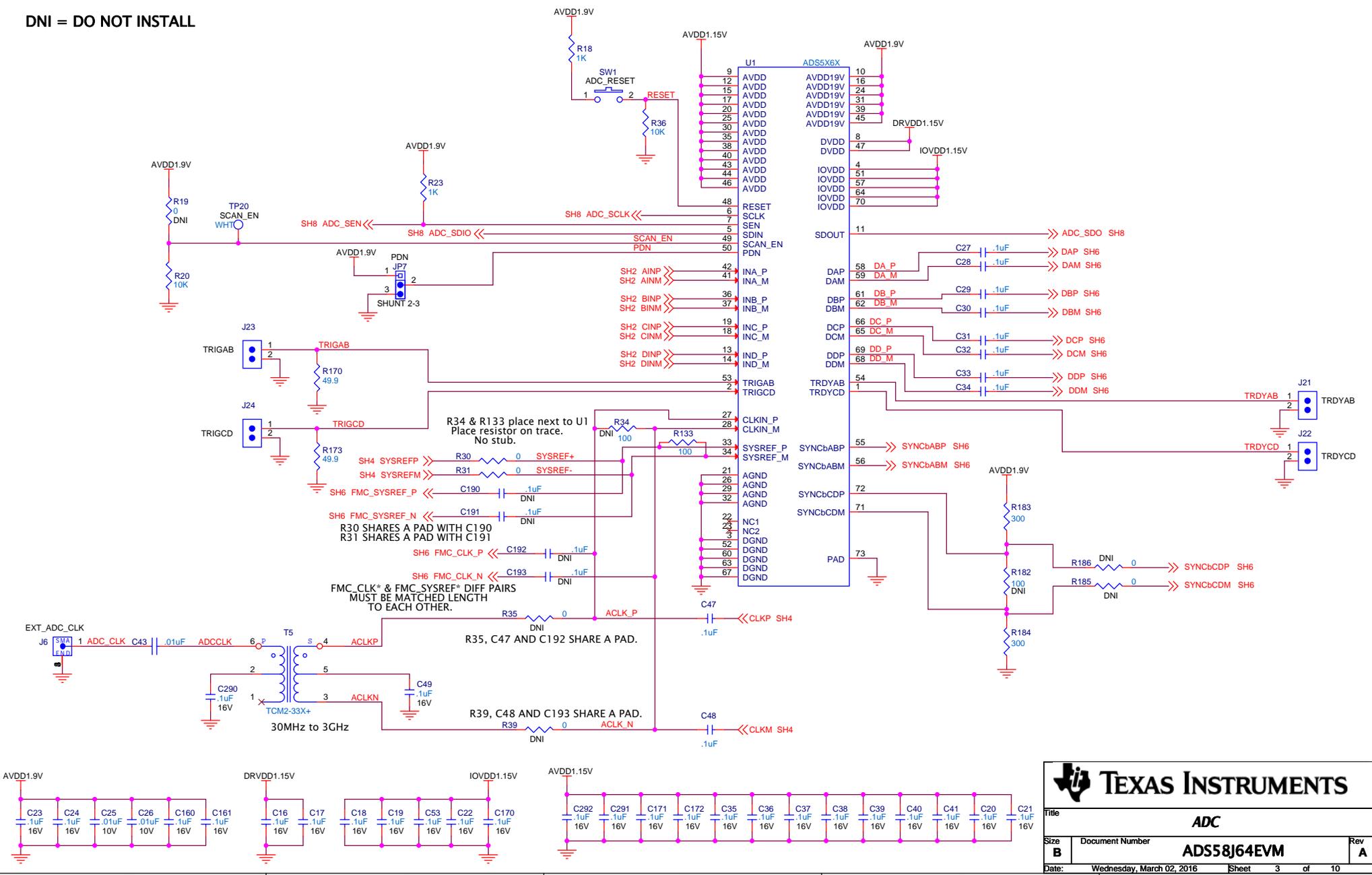
Engineer: j CARNES 02/2016	Document Number	Rev
PCB: L NGUYEN 02/2016	ADS58J64EVM	A
Date: Wednesday, March 02, 2016	Sheet	of
	1	10



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2000 Ross Boulevard Dallas, Texas 75201

Title ANALOG IN		
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DNI = DO NOT INSTALL

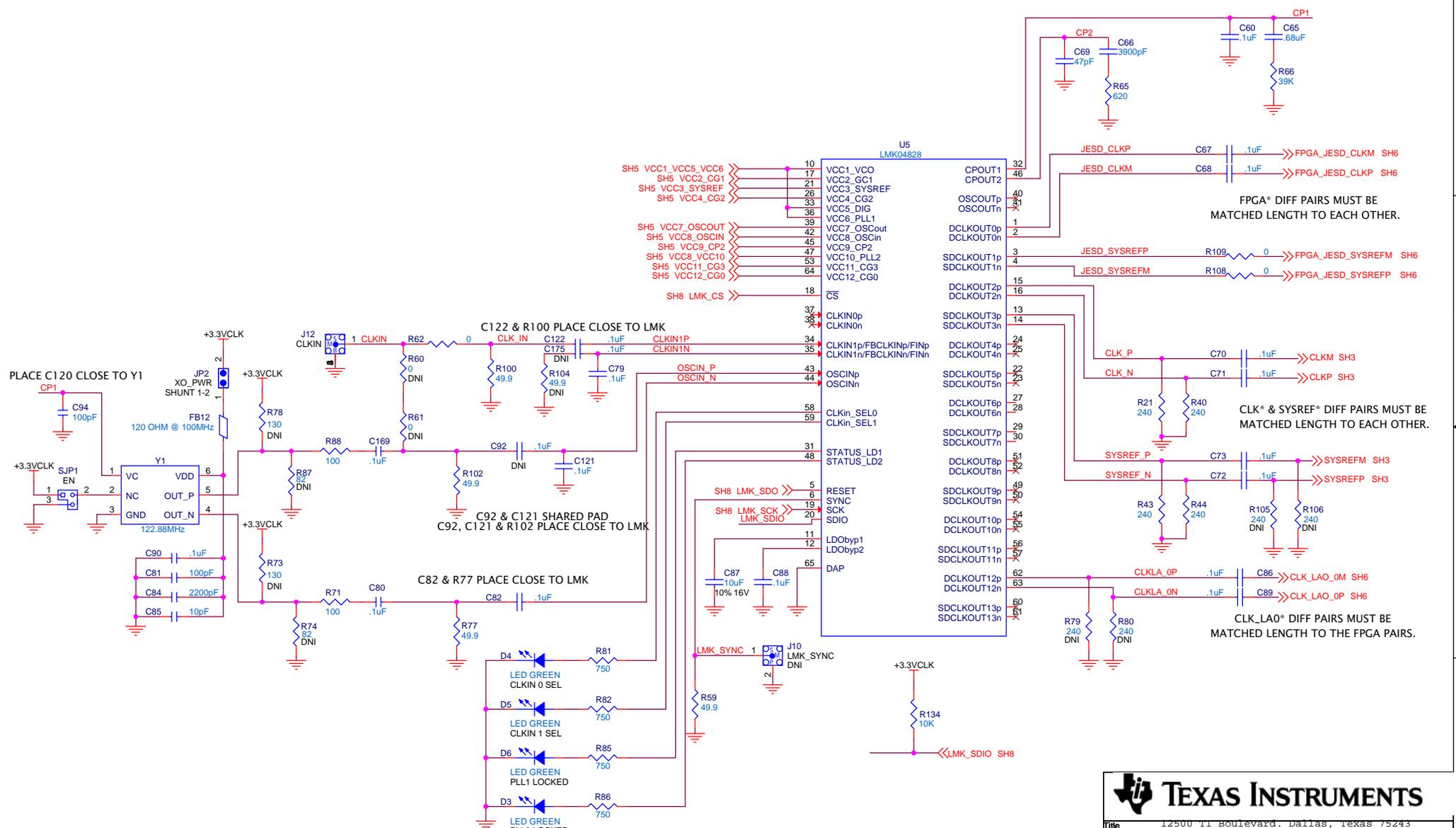


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Size: **B** Document Number: **ADS58J64EVM** Rev: **A**

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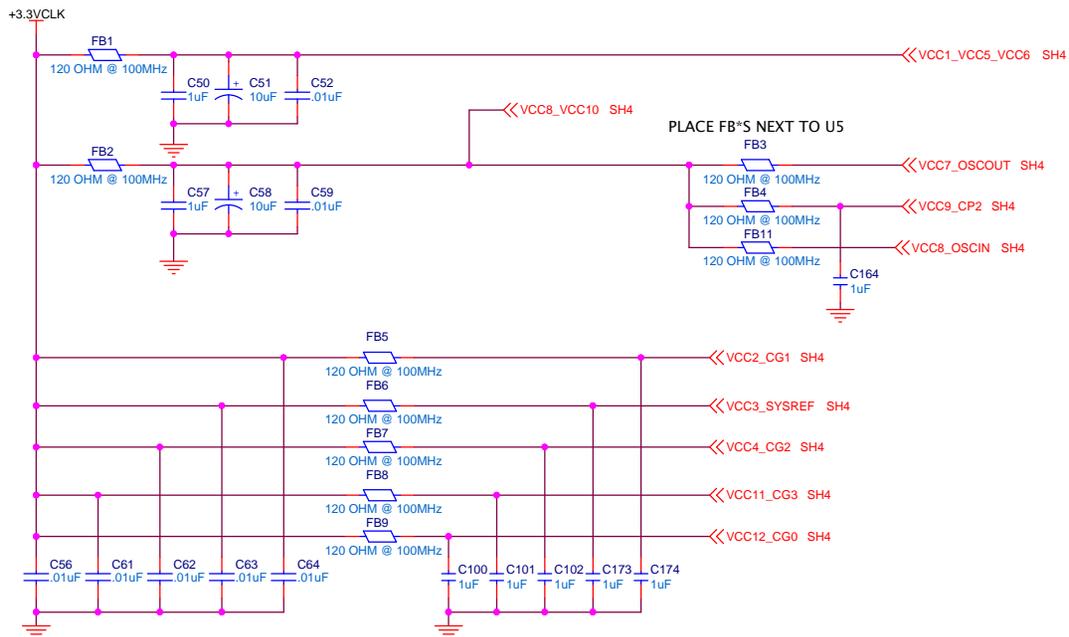
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Title 12500 11 Boulevard, Dallas, Texas 75243

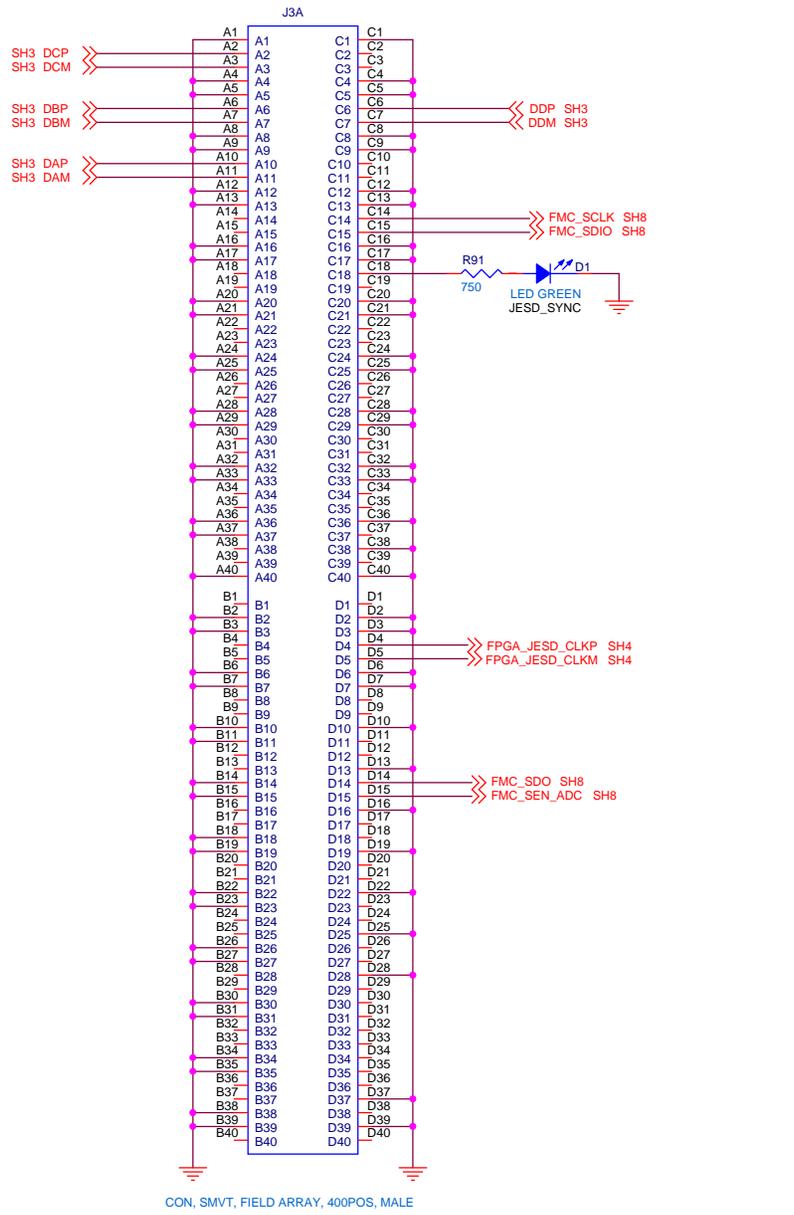
CLOCK

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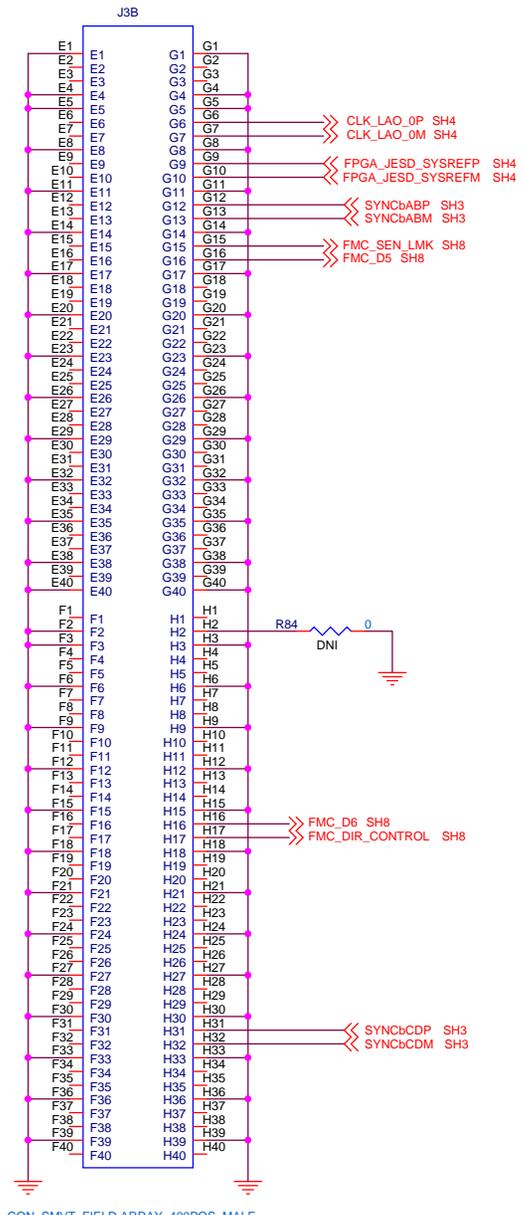
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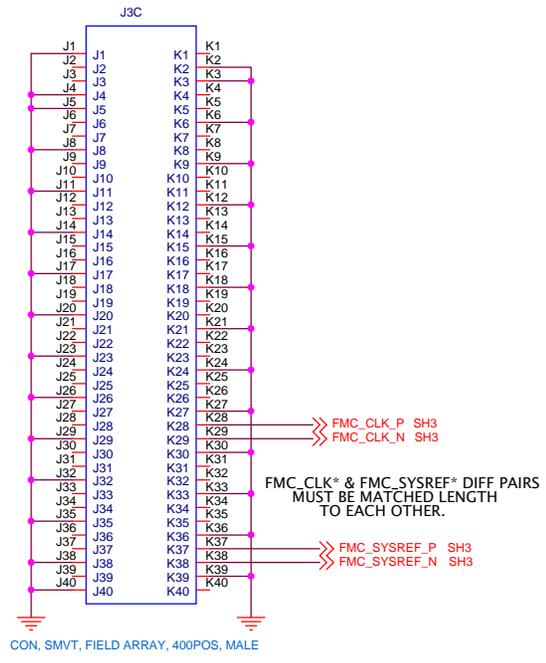
Title		
LMK POWER		
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CON, SMVT, FIELD ARRAY, 400POS, MALE



CON, SMVT, FIELD ARRAY, 400POS, MALE



CON, SMVT, FIELD ARRAY, 400POS, MALE

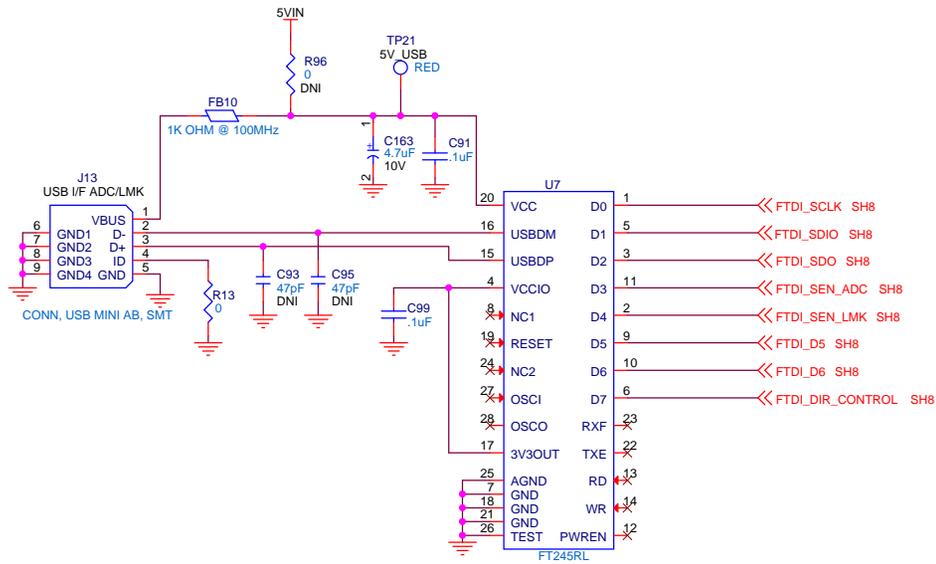
FMC_CLK* & FMC_SYSREF* DIFF PAIRS MUST BE MATCHED LENGTH TO EACH OTHER.

TEXAS INSTRUMENTS

Title: **OUTPUT - FMC ONNECTOR**

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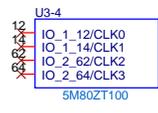
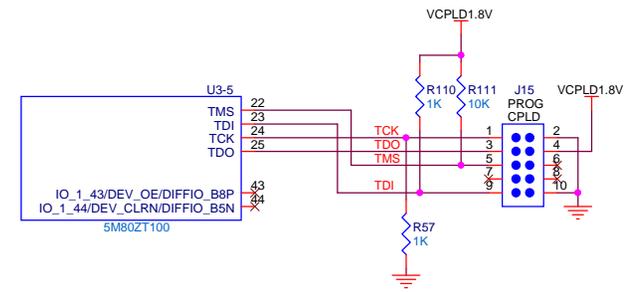
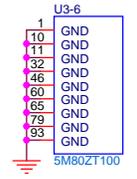
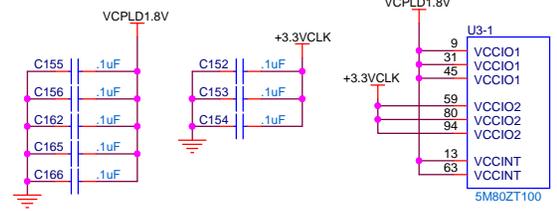
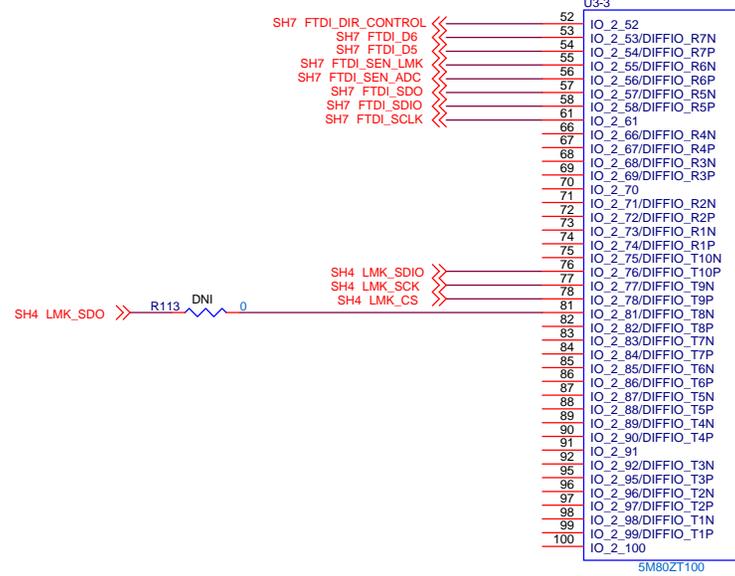
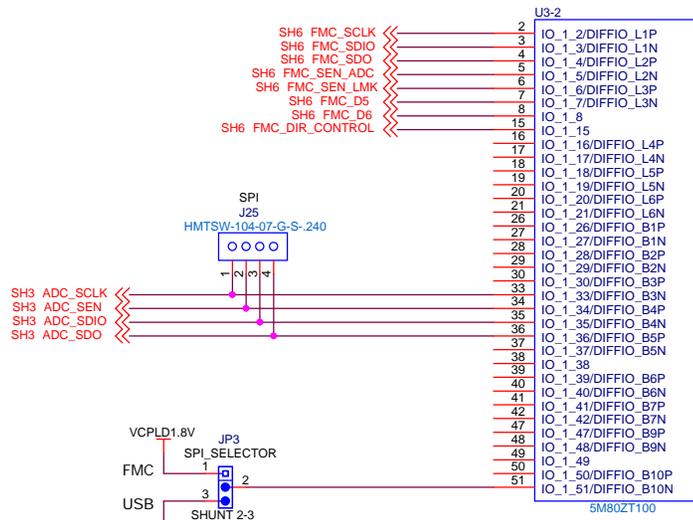


TEXAS INSTRUMENTS

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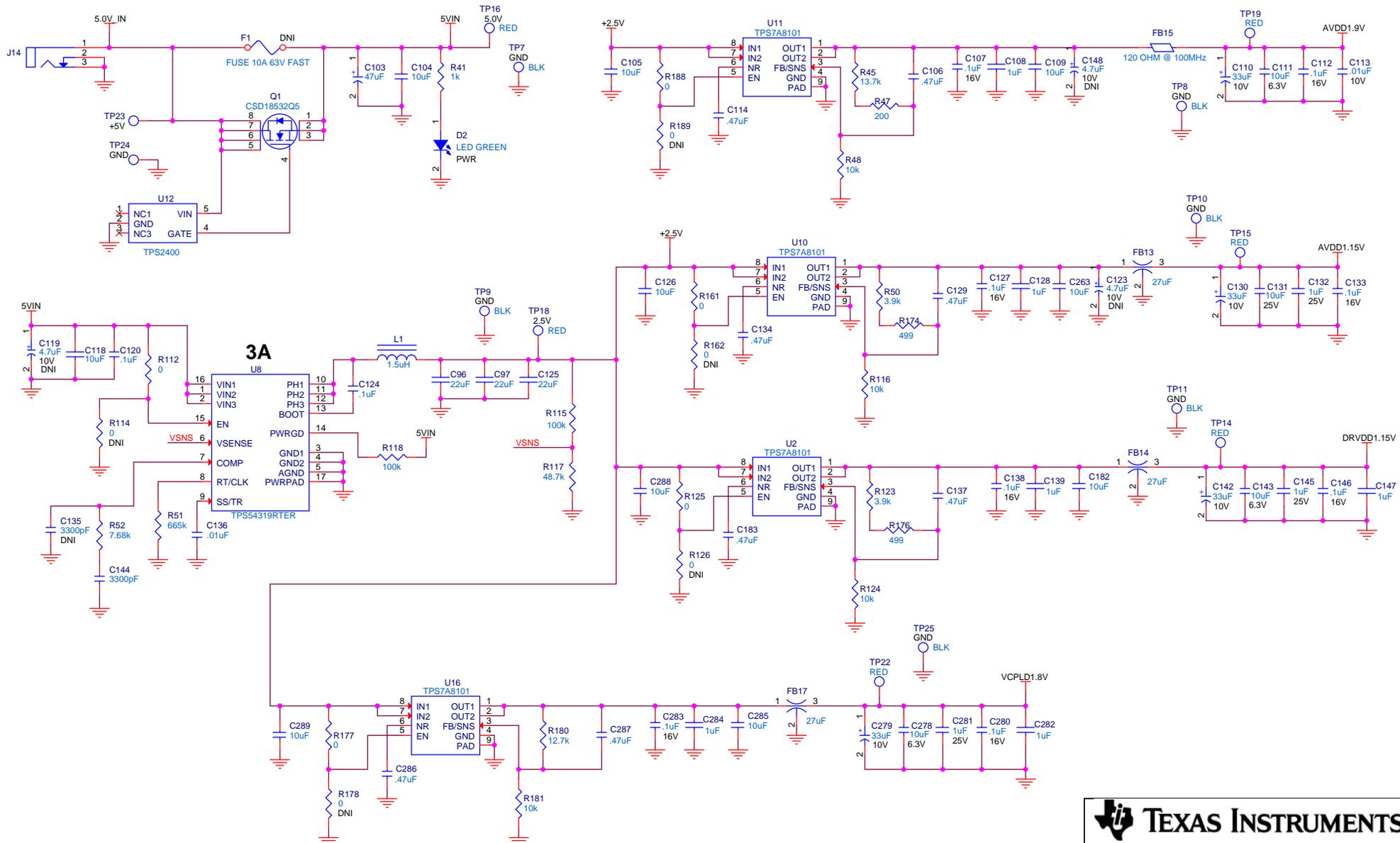


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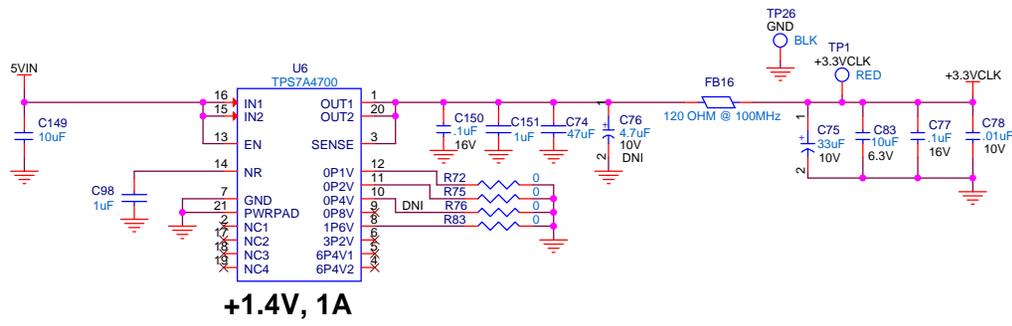
Size **B** Document Number **ADS58J64EVM** Rev **A**

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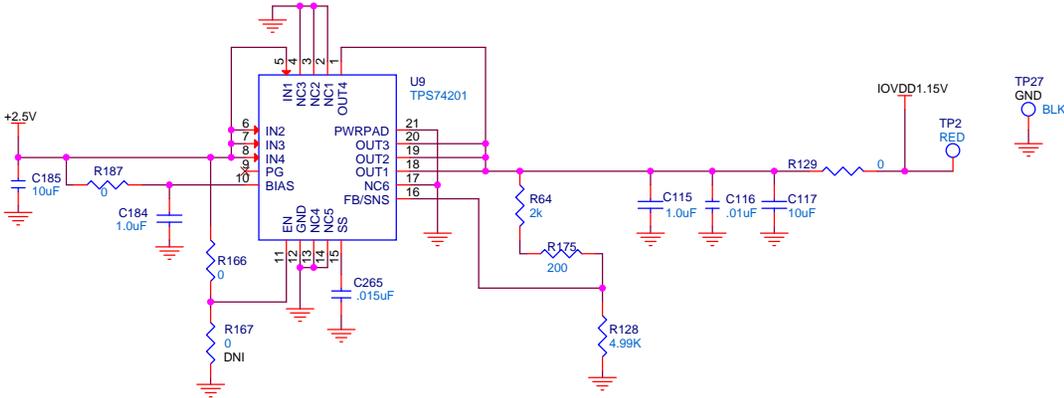
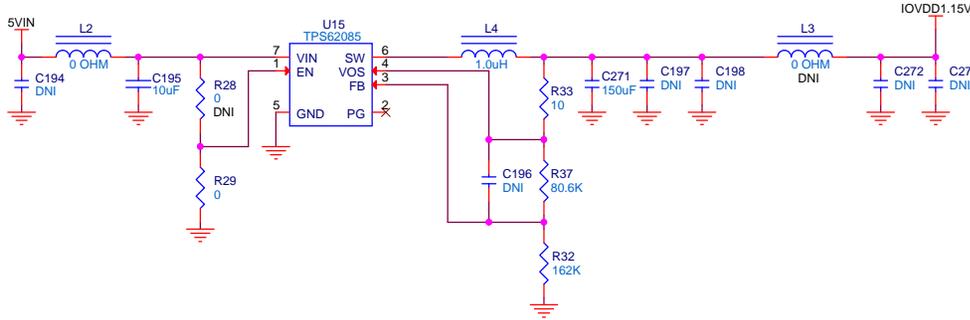



TEXAS INSTRUMENTS

MAIN POWER		
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BARE BOARD, ADS58J64



MECHANICAL PARTS

- | | | |
|---|--|------------------------------|
| STANDOFF, FEMALE, 4-40 X 1 3/16", AL
MT5 | | SCREW, 4-40 X 3/4", PHIL, SS |
| STANDOFF, FEMALE, 4-40 X 1 3/16", AL
MT6 | | SCREW, 4-40 X 3/4", PHIL, SS |
| STANDOFF, FEMALE, 4-40 X 1 3/16", AL
MT1 | | SCREW, 4-40 X 3/4", PHIL, SS |
| STANDOFF, FEMALE, 4-40 X 1 3/16", AL
MT2 | | SCREW, 4-40 X 3/4", PHIL, SS |
| STANDOFF, FEMALE, 4-40 X 1 3/16", AL
MT3 | | SCREW, 4-40 X 3/4", PHIL, SS |
| STANDOFF, FEMALE, 4-40 X 1 3/16", AL
MT4 | | SCREW, 4-40 X 3/4", PHIL, SS |



Title		
POWER 3.3V		
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