



ASSEMBLY:

- 1) L2, L3 OPEN
C6, C13, C14, C15, C27, C28 OPEN
R3, R4, R15 OPEN
Q3 OPEN

- 2) SHORT L4
SHORT R12, R13 (0 Ohm)

- 3) R11: put 1206 at 2512-pad
D1: put SMA at SMC-pad

Rev B:
 1) tuned loop
 2) optimized SYNC circuit
 3) used Si7308DN (on stock)

NOTES:
 1) R9 for testpurposes only
 2) use universal board PCB PMP2773 RevC
 3) for reuse take TPS40211 and set R14 to 1.3 Ohm
 4) for commercial use take Q3 Vishay SiA442DJ
 5) ref des >100 are mounted externally

Title			LED Boost 30V @ 200mA		
Size	Number			Rev	
B	PMP8730			A	
Date	11/18/2013	Drawn by		B.Geck	
Filename			Sheet	1	of 1

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