



Notes:

1. USE 101-0778-01 PCB.

UNLESS OTHERWISE SPECIFIED DIMENSIONS AND TOLERANCES ARE IN INCHES AND APPLY TO THE FINISHED PART TOLERANCES ARE: FRACTIONS: DECIMALS ± .XX ± .01 XXX ± .005 DO NOT SCALE DRAWING		CONTRACT NO.		PEREGRINE SEMICONDUCTOR 9450 Carroll Park Drive, Suite 100 San Diego, CA 92121			
		DRAWN R. PROAL	DATE 08-01-13				
MATERIAL		ENGINEER CK SUN	DATE 08-01-13	PE42821 SPDT QFN5x5 32 Lead Eval Kit			
FINISH		CHECKED	DATE				
SIMILAR TO		APPROVED	DATE	SIZE A	CAGE CODE 5BMR7	DWG NO. DOC-13727	REV 01
MARKING SYMBOL		ISSUED	DATE	SCALE NONE	DATE	Sheet 1 of 1	

Item	Qty	Reference	PART DESCRIPTION	VALUE	Manufacturer	Manufacturer Part Number
1	1	C1	CAP CER 0.2PF 50V NP0 0402	0.2pF	MURATA	GRM1555C1HR20WB01D
2	1	C3	Capacitor, Ceramic, 0.01uF, 50V, X7R, +/-10%, 0603	0.01u	AVX Corporation	06035C103KAT2A
3	1	C4	Capacitor, Ceramic, 100pF, 50V, COG, ±5%, 0603	100pF	AVX Corporation	06035A101JAT2A
4	1	C5	Capacitor, Ceramic, 0.01uF, 50V, X7R, ±10%, 0603	DNI	AVX Corporation	06035C103KAT2A
5	1	J10	CONN HEADER .100 DUAL STR 72POS	HEADER 14	Sullins Electronics Corp.	PZC36DABN
6	1	U1	PE42821 SP5T QFN5X5 32 LEAD	QFN5X5-32L	PEREGRINE SEMI	PE42821
7	1	R1	Xicon SMD Thick Film Chip Resistor, 1M Ohm, 1/16W, ±5%, RoHs, 0603	1M	Xicon	301-1.0M-RC
8	1	R2	RESISTOR, 0 OHM, 1/16W, 5%, 0402	0 OHM	VISHAY	CRCW04020000Z0ED
9	6	J1-6	SMA 500 END LAUNCH JACK RECEPTACLE-ROUND CONTACT	SMA	Johnson Components Inc.	142-0701-801
10	1		PCB, PE42821 SPDT QFN5X5 32 LEAD EVAL KIT		Peregrine Semiconductor	101-0778-01