



**NOTES:**

1. CAUTION: CONTAINS PARTS AND ASSEMBLIES SUSCEPTIBLE TO DAMAGE BY ELECTROSTATIC DISCHARGE (ESD)

<small>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</small>		CONTRACT NO.		<b>PEREGRINE SEMICONDUCTOR</b> 9380 Carrol Park Drive, Suite 100 San Diego, CA 92121	
		DRAWN	S. JOHNSON		
MATERIAL		ENGINEER	Fleming Lam	DATE	9-19-13
		CHECKED		DATE	
FINISH		APPROVED		DATE	
		ISSUED		DATE	
SIMILAR TO	MARKING SYMBOL	SCALE:	NONE	DATE	
			SIZE	A	CAGE CODE
				5BMR7	DWG NO.
				DOC-23827	REV
				03	
				Sheet	1 of 1

Item	Qty	Reference	Description	Value	Manufacturer	Manufacturer Part No.	Distributor	Distributor Part No.	Notes
1	5	C3-7	CAP CER 22PF 50V 5% NP0 0402	22pF	Panasonic	ECJ-0EC1H220J	Digi-Key	PCC220CQCT-ND	
2	2	C1-2	CAP CER 10UF 50V 20% X7R 5750	10µF	TDK Corporation	C5750X7R1H106M230KB	Digi-Key	445-1454-1-ND	
3	1	J4	CONN HEADER .100 DUAL STR 72POS		Sullins Connector Solutions	PZC36DABN	Digi-Key	S2021-36-ND	CUT TO FIT 2X7
4	1	U1	IC PE42020 SPDT		Peregrine Semiconductor	PE42020			
5	1	R1	RES 0.0 OHM 1/10W JUMP 0402 SMD	0 Ohm	Panasonic	ERJ-2GE0R00X	Digi-Key	P0.0JCT-ND	
6	4	R2-5	RES 0402 DNI	DNI					DNI
7	5	J1-3 J5-6	CONN SMA JACK 50 OHM EDGE MNT		Emerson Johnson	142-0761-881	Digi-Key	J801-ND	
8	1		PCB, PE42020 True DC SPDT		Peregrine Semiconductor	PRT-53695-02			