



REVISION RECORD			
LTR	ECO NO:	APPROVED:	DATE:

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

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	
MATERIAL	FINISH	ENGINEER	DATE		
		H. JU	12-09-15	SCHEM, PE42823 EK	
SIMILAR TO	MARKING SYMBOL	CHECKED	DATE	SIZE	CAGE CODE
				A	
		APPROVED	DATE	DWG NO.	REV
				DOC-73234	01
		ISSUED	DATE	SCALE:	DATE
				NONE	

Item	Qty	Reference	Description	Value	Manufacturer	Manufacturer Part Number	Distributor	Distributor Part Number	Notes
1	1	C4	CAP 0402 DNI	DNI					DNI
2	3	C1-3	CAP CER 22PF 50V NP0 0402	22pF	Panasonic - ECG	ECJ-0EC1H220J	Digi-Key	PCC220CQCT-ND	
3	1	J4	CONN HEADER .100 DUAL STR 72POS	HEADER 14	Sullins Connector Solutions	PZC36DABN	Digi-Key	S2021-36-ND	CUT TO FIT 2X7
4	1	U1	IC PE42823	QFN50P3X3-16P	Peregrine Semiconductor	PE42823			
5	4	R4-7	RES SMD 0.0OHM JUMPER 1/16W 0402	0 OHM	Vishay Dale	CRCW04020000Z0ED	Digi-Key	541-0.0JCT-ND	
6	3	R1-3	RES 0402 DNI	DNI					DNI
7	5	J1-3 J5-6	CONN SMA JACK 50 OHM EDGE MNT		Cinch Johnson	142-0761-881	Digi-Key	J801-ND	
8	1		PCB, PE42823		Peregrine Semiconductor	PRT-30186-02			