

3. CAPACITANCE VALUES ARE IN MICROFARADS

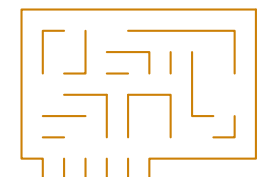
2. RESISTANCE VALUES ARE IN OHMS

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



NOTES:

PCB1 PRT-60916-01



<Core Design>

UNLESS OTHERWISE SPECIFIED: DIMENSIONS IN mm/[Inches] TOLERANCES ARE: XX = ± 2.5/[0.1] X.XX = ± .25/[0.1] X.XXX = ± .127/[0.005] X.XXXX = ± .0127/[0.0005]	
DO NOT SCALE DRAWING	
DRAWN R. PROAL	DATE 05-24-21
ENGINEER F. LAM	DATE 05-24-21

		9380 Carroll Park Drive San Diego, CA 92121	
<b>SCHEM, PE42726 EVK - 75 OHM</b>			
SIZE <b>B</b>	CAGE CODE	DWG. NO. <b>DOC-103962</b>	REV <b>01</b>
SCALE NONE	DATE Monday, May 24, 2021	Sheet 1 of 1	

Capture CIS Standard Bill Of Materials - Compressed Report  
 Report Created on Monday May 24 11:25:56 2021

Title = SCHEM, PE42726 EVK - 75 OHM

Doc = DOC-103962

RevCode = 01

Item	Qty	Ref Des	Description	Value	Part Number	Manufacturer	Manufacturer PN	Notes
1	2	C1 C3	CAP, SMD, CER, DNI, n/a, n/a, n/a, 0603 (1608 Metric)	DNI				DNI
2	1	C2	CAP, SMD, CER, 0.1uF, 16V, +/-10%, X7R, 0603 (1608 Metric)	0.1uF	301-0011-00	AVX Corporation	0603YC104KAT2A	
3	3	J1-J3	CONN, Coaxial Connectors (RF), Jack, Female Socket, SMD, Jack, Female Socket, 75 Ohm		304-0362-00	Cinch Trompeter	CBJE130-2	
4	1	J6	CONN, Rect Connectors - Headers, Male Pins, Header Unshr Breakaway, TH, Male, 2.54mmX2.54mm, 14 POS		304-0034-00	Sullins Connector	PBC07DAAN	
5	1	PCB1	PCB, 3X3 12L 75 OHM EVK			pSemi Corporation	PRT-60916-01	
6	2	R1 R2	RES, SMD, Thick Film, DNI, n/a, n/a, 0603 (1608 metric)	DNI				DNI
7	1	U1	IC, PE42726, LGA, RF Switch, QFN - 12L - 3x3x0.85mm		201-0274-00	pSemi Corporation	PE42726	