

Schmartboard 710-0012-01 RLC Divider Board  
 Revised: Tuesday, Jan,10, 2016  
 500-0197-01 Revision: A

Item	Quantity	Reference Designator	Part Discription	Footprint	MFG	MFG P/N
1	1	R1	RES 49.9 Ohm, 1/4W, 1%, Axial	T.H.	YAGEO	MFR-25FBF52-49R9
2	1	R2	RES 15K Ohm 5%, 1/4W, Axial	T.H.	YAGEO	CFR-25JB-52-15K
3	1	C3	CAP 0.01uF,X7R,50V,Axial	T.H.	VISHAY	A103K15X7RF5TAA
4	6		Shunts			
5	9	J1,J2,J3,J4,J6,J7,J8,J9,J10	HEADER 2x1	T.H.	Sullins	PREC002SAAN-RC
6	1	J5	HEADER 2x2	T.H.	Sullins	PREC002DAAN-RC
7	20	Single pin female header installed on Rx, Cx and Lx				
8	2	C1,C2	CAPACITOR			
9	3	L1,L2,L3	INDUCTOR			
10	2	R3,R4	RESISTOR			

Components (No stuff. Included in the package) - Components included in the package are for default setting with 50 Ohm termination to form a single pole 1KHz low pass filter

Shunts	Shunts	Short J6 Pin1 to Pin2
Shunts	Shunts	Short J1 Pin1 to J2 Pin1
Shunts	Shunts	Short J3 Pin2 to J4 Pin2
Shunts	Shunts	Short J8 Pin1 to Pin2
Shunts	Shunts	Short J5 Pin1 to Pin2

Per User's application (No Stuff and Not included in the package)