

4S-Link Digital Interface BOM

Qty	Components	Description	Designation
Capacitors			
4	0.1	Ceramic 104	C1,C2,C3,C4
Resistors			
4	10k	1/4W Brown Black Orange	R1,R3,R5,R7
2	100k	1/4W Brown Black Yellow	R2,R4
1	100 Ohms	1/4W Orange Orange Brown	R6
1	10k Audio Pot	Transmit Level Control	R8
Semiconductors			
4	1N5817	Schottky diode	D1,D2,D3,D4
2	2N3904	NPN Transistor TO-92	Q1, Q2
Other			
5	1/8" jack	Stereo Jack	J1,J2,J3,J4,J5
2	transformer	Audio Transformer	T1,T2
1	transformer	Coupling Transformer	T3
1	2.6"	Speaker	SP1
1	1" knob	Transmit Level Control Knob	
Hardware			
4	#6x.25x.25"	Bottom Spacer	
4	6-32x1.5"	Top Spacer	
4	6-32x3/4"	Bottom Enclosure Screws	
8	6-32x3/8"	Top Enclosure & Speaker Screws	
4	#6 Washers	Speaker Flat Washers	
4	6-32 Nut	Speaker Nut	
1	Board Set	PCB and Enclosure Boards	

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