

Project No. _____ Project Stereo-to-Quad Encoder Schematic Diagram No. 403832
 Project Engineer Bottali Date December 17, 1974 P.C. Bd. Artmaster 403831

Sheet 1 of 1

QTY #	Manufacturer Part No./Dwg.	Description	Manufacturer	Reference No.	Qty/Model			
1		Resistor 3.6 K ohms, 5%, 1/4 w		R1, R2, R7, R8	4			
2		4.3 "		R3, R4, R5, R6	4			
3		4.7 "		R12	1			
4		5.1 "		R11, R15, R16, R17, R18,	7			
5				R19, R20	7			
6		33 "		R10	1			
7		100 "		R9	1			
8		1 M "		R13, R14	2			
9								
10	1-MD-1-682	Capacitor 0.0068 μ f Mylar Dipped	Elmenco (Areco)	C3, C8	2			
11	1-MD-1-393	0.039 "	"	C1, C4, C7, C10	4			
12	1-MD-3-224	0.22 "	"	C2, C9	2			
13	TCD-503 M	0.05 Ceramic	Arco	C5, C6	2			
14	5 MCG-L-225 M	2.2 "	Arco	C11, C12, C13	3			
15		Coupling, Electrolytic	See Schematic	C14, C15	2			
16								
17	MC 1312P	14 Pin Matrix IC	Motorola	A1	1			
18								
19	MPS A18	Transistor, MPS A18, NPN	Motorola	Q1, Q2, Q3	3			
20								
21	P270-	Switch, 4-pole, 3-position	Centralab	S1	1			
22								
23	ME-2B-14-W-G	14 Pin DIP Socket	Scambe		1			
24								
25	#02-016-013-5-200	Connector Pins	Elco	J1	1			