



STUFFING TABLE

PART	SR9400 0 – +10.24V D/A CONVERTER	SR9410 –10.24 – +10.24V D/A CONVERTER	SR9420 4 – 20mA D/A CONVERTER
R63	7.87K 1% 0603	7.87K 1% 0603	15.8K 1% 0603
R64	2.62K 1% 0603	7.87K 1% 0603	10.7K 1% 0603
R65	2.80K 1% 0603	2.80K 1% 0603	0 ohm 0603
R66	2.00K 1% 0603	2.00K 1% 0603	NOT INSTALLED
R7	137K 1% 0603	137K 1% 0603	165K 1% 0603
R8	137K 1% 0603	137K 1% 0603	165K 1% 0603
R11	137K 1% 0603	137K 1% 0603	165K 1% 0603
R12	137K 1% 0603	137K 1% 0603	165K 1% 0603
R55	137K 1% 0603	137K 1% 0603	165K 1% 0603
R56	137K 1% 0603	137K 1% 0603	165K 1% 0603
R59	137K 1% 0603	137K 1% 0603	165K 1% 0603
R60	137K 1% 0603	137K 1% 0603	165K 1% 0603
R17	825K 1% 0603	825K 1% 0603	8.25K 1% 0603
R18	NOT INSTALLED	NOT INSTALLED	8.25K 1% 0603
R19	NOT INSTALLED	NOT INSTALLED	8.25K 1% 0603
R20	825K 1% 0603	825K 1% 0603	8.25K 1% 0603
R27	825K 1% 0603	825K 1% 0603	8.25K 1% 0603
R28	NOT INSTALLED	NOT INSTALLED	8.25K 1% 0603
R29	NOT INSTALLED	NOT INSTALLED	8.25K 1% 0603
R30	825K 1% 0603	825K 1% 0603	8.25K 1% 0603
R43	825K 1% 0603	825K 1% 0603	8.25K 1% 0603
R44	NOT INSTALLED	NOT INSTALLED	8.25K 1% 0603
R45	NOT INSTALLED	NOT INSTALLED	8.25K 1% 0603
R46	825K 1% 0603	825K 1% 0603	8.25K 1% 0603
R49	825K 1% 0603	825K 1% 0603	8.25K 1% 0603
R50	NOT INSTALLED	NOT INSTALLED	8.25K 1% 0603
R51	NOT INSTALLED	NOT INSTALLED	8.25K 1% 0603
R52	825K 1% 0603	825K 1% 0603	8.25K 1% 0603

PART	SR9400 0 – +10.24V D/A CONVERTER	SR9410 –10.24 – +10.24V D/A CONVERTER	SR9420 4 – 20mA D/A CONVERTER
R15	NOT INSTALLED	NOT INSTALLED	0 ohm 0603
R22	NOT INSTALLED	NOT INSTALLED	0 ohm 0603
R25	NOT INSTALLED	NOT INSTALLED	0 ohm 0603
R31	NOT INSTALLED	NOT INSTALLED	0 ohm 0603
R42	NOT INSTALLED	NOT INSTALLED	0 ohm 0603
R47	NOT INSTALLED	NOT INSTALLED	0 ohm 0603
R48	NOT INSTALLED	NOT INSTALLED	0 ohm 0603
R53	NOT INSTALLED	NOT INSTALLED	0 ohm 0603
R16	0 ohm 0603	0 ohm 0603	NOT INSTALLED
R21	0 ohm 0603	0 ohm 0603	NOT INSTALLED
R26	0 ohm 0603	0 ohm 0603	NOT INSTALLED
R32	0 ohm 0603	0 ohm 0603	NOT INSTALLED
R35	0 ohm 0603	0 ohm 0603	NOT INSTALLED
R36	0 ohm 0603	0 ohm 0603	NOT INSTALLED
R39	0 ohm 0603	0 ohm 0603	NOT INSTALLED
R40	0 ohm 0603	0 ohm 0603	NOT INSTALLED
C13	0 ohm 0805	100nF 0805	0 ohm 0805
C21	0 ohm 0805	100nF 0805	0 ohm 0805
C22	0 ohm 0805	100nF 0805	0 ohm 0805
U9	NOT INSTALLED	LM2675–12, IC	NOT INSTALLED
D1	NOT INSTALLED	1N5819, DIODE	NOT INSTALLED
D3	NOT INSTALLED	1N5819, DIODE	NOT INSTALLED
D4	NOT INSTALLED	1N5819, DIODE	NOT INSTALLED
C11	NOT INSTALLED	330 uF 16V CAP	NOT INSTALLED
C12	NOT INSTALLED	10nF 0805	NOT INSTALLED
C14	NOT INSTALLED	47uF 50V CAP	NOT INSTALLED
L2	NOT INSTALLED	100uH, IND	NOT INSTALLED
R14	100 ohm 0603	100 ohm 0603	10.0 ohm 0603
R23	100 ohm 0603	100 ohm 0603	10.0 ohm 0603
R24	100 ohm 0603	100 ohm 0603	10.0 ohm 0603
R33	100 ohm 0603	100 ohm 0603	10.0 ohm 0603
R34	100 ohm 0603	100 ohm 0603	10.0 ohm 0603
R37	100 ohm 0603	100 ohm 0603	10.0 ohm 0603
R38	100 ohm 0603	100 ohm 0603	10.0 ohm 0603
R41	100 ohm 0603	100 ohm 0603	10.0 ohm 0603

POWER TABLE

REF DES	DEVICE	DEVICE VOLTAGE INFORMATION						DEVICE: FILTER CAP REF DES(s)
		AGND	GND	+5V	+12V	–12V	NO CONNECTS	
U8	24C04		4	8				C10
U10	LM324A				4	11		C19, C21
U6	74VHC574		10	20				C8
U2	TLV5618	5		8				C2
U7	74VHC125		7	14				C9
U3	TLV5618	5		8				C3
U4	TLV5618	5		8				C4
U11	LM324A				4	11		C20, C22
U5	TLV5618	5		8				C5