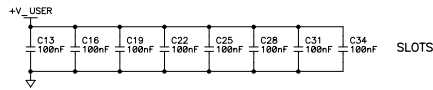
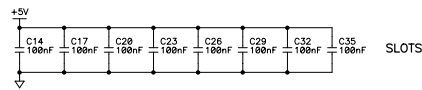
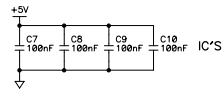


Decoupling Capacitors



NOTES: UNLESS OTHERWISE SPECIFIED:

- ALL RESISTOR VALUES ARE IN OHMS, 1/10W, 5%.
- ALL CAPACITORS ARE 50VDC OR HIGHER.
- THE ORIGIN SOURCE OF A VOLTAGE IS REPRESENTED BY (▲), AND ALL REFERENCES TO THAT VOLTAGE ARE REPRESENTED BY (▽).
- COMPONENT VALUES SHOWN WITH AN ASTERISK (*) FOLLOWING THE VALUE, MAY HAVE DIFFERENT VALUES OR MAY NOT BE STUFFED DEPENDING ON MODEL. SEE STUFFING CHART FOR CLARIFICATION.

REVISION HISTORY			REVISION APPROVAL			
REV	ECO	DESCRIPTION	PROJECT ENGINEER	APPROVAL DATE	DOCUMENT CONTROL	APPROVAL DATE
A	E11B33	INITIAL RELEASE				

TABLE A

REF DES	DEVICE	DEVICE VOLTAGE INFORMATION			DEVICE: FILTER CAP REF DES(s)
		GND	+5V	NO CONNECTS	
U2	LM2675-5.0			2,3	
U3	74VHC245	10	20		C7
U4	74VHC245	10	20		C8
U5	74VHC138	8	16		C9
U6	74VHC245	10	20		C10

STUFFING TABLE

	PART	SR9010 BACKPLANE
POWER SUPPLY CIRCUIT (PAGE 1)	R3, R4	ZERO OHM RES
	L3	NOT STUFFED
	C36	NOT STUFFED
	C37	NOT STUFFED
	TVS1	NOT STUFFED
TERMINATION RES (PAGE 3)	R2, R5	NOT STUFFED
LED JUMPER (PAGE 2)	JP1	1-2, 5-6, 9-10, 13-14

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APPEND THE FOLLOWING DOCUMENTS WHEN CHANGING THIS DOCUMENT:		DRAWING CONTENT:		TITLE
		DRAWN BY: (INITIAL RELEASE)	11FEB02	
		REVISOR BY:		
		APPROVALS: INITIAL RELEASE		Z-WORLD 2900 SPAFFORD ST. DALLAS, CA 95516 530-757-4616
		PROJECT ENGINEER:		
		ENGINEERING MANAGER:		SIZE B DWG NO. 090-0143
		SIGNATURES	DATE	SCALE NONE RELEASE DATE SHEET 1 OF 3

