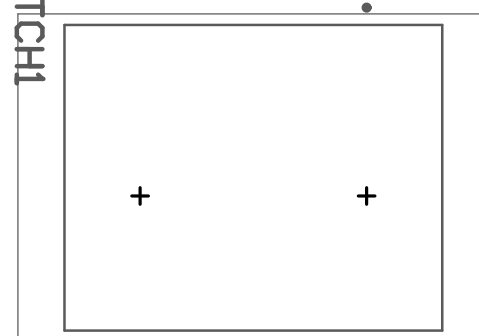
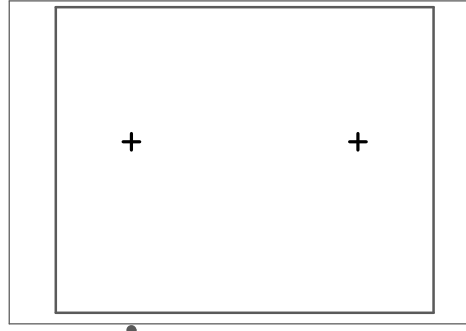
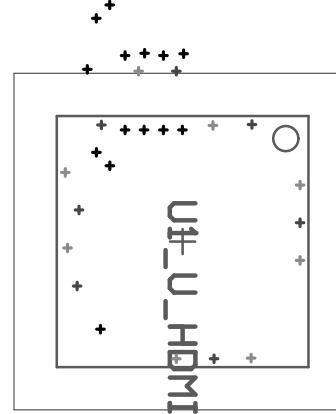


SWITCH1

SWITCH1

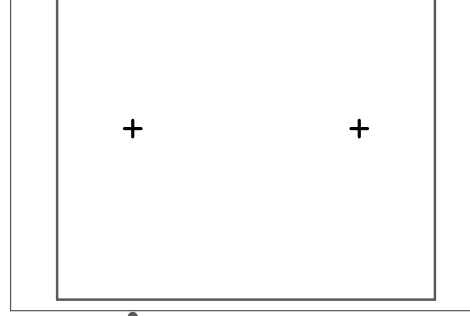


SWITCH1

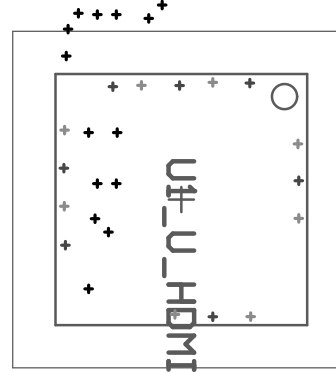


SWITCH2

SWITCH2

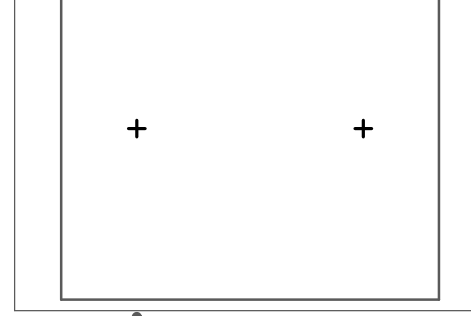


SWITCH2

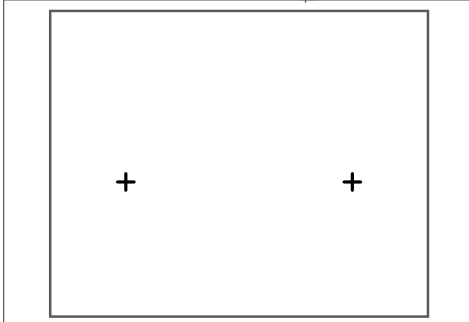
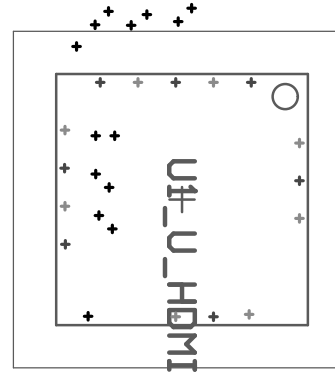


SWITCH3

SWITCH3

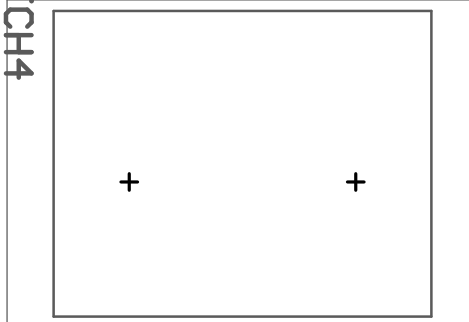
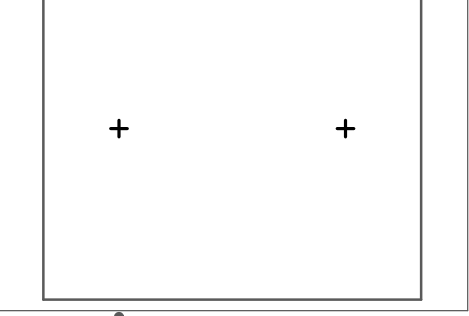


SWITCH3

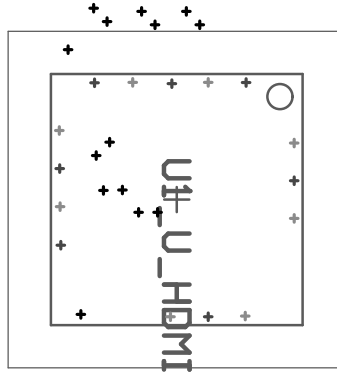


SWITCH4

SWITCH4



SWITCH4



Line #	Name	Description	Designator	Revision ID	Revision State	Revision Status	Quantity	Manufacturer 1	Manufacturer Part Number 1	Manufacturer Lifecycle 1	Supplier 1	Supplier Part Number 1	Supplier Unit Price 1	Supplier Subtotal 1
	10118193-0001LF	USB - micro B USB 2.0 Receptacle Connector 5 Position Surface Mount, Right Angle: Through Hole	J4		Not managed		1	Amphenol ICC / FCI	10118193-0001LF	Unknown	Mouser	649-10118193-0001LF	0.46	0.46
	AP2138N-3.3TRG1	IC REG LINEAR 3.3V 250MA SOT23-3	U2		Not managed		1	Diodes	AP2138N-3.3TRG1	Volume Production	Digi-Key	AP2138N-3.3TRG1DICT- ND	0.38	0.38
	BC547B	Amplifier Transistor, NPN Silicon, 3- Pin TO-92, Bulk Box	Q2, Q3	CMP-1048- 01467-1	Released	Up to date	2	ON Semiconductor	BC547BRL1G	Unknown	Avnet	BC547BRL1G	0.11544	370.1
	C1608X5R1A226M080AC	Chip Capacitor, 22 uF, +/- 20%, 10 V, -55 to 85 degC, 0603 (1608 Metric), RoHS, Tape and Reel	C1	CMP-2000- 05441-1	Released	Up to date	1	TDK	C1608X5R1A226M080AC	Volume Production	Newark	79V4283	0.121	0.121
	CRCW080540K0FKEA	RES Thick Film, 40kΩ, 1%, 0.125W, 100ppm/°C, 0805	R3_U_HDMI_S WITCH1, R3_U_HDMI_S WITCH2, R3_U_HDMI_S WITCH3, R3_U_HDMI_S WITCH4	CMP-02407- 003498-1	New From Design	Up to date	4	Vishay Dale	CRCW080540K0FKEA	Unknown	Mouser	71-CRCW080540K0FKEA	0.13	0.52
	FSM8JH	Switch, Pushbutton, Tactile, SPST, Thru Hole, Vertical, 6MM, Black	S1		Not managed		1	TE Connectivity	1-1825910-4	Unknown	Avnet	1-1825910-4	0.07305	0.07305
	HDMR-19-02-S-SM	Conn HDMI RCP 19 POS 0.5mm Solder RA SMD 19 Terminal 1 Port	J1_U_HDMI_I N1, J1_U_HDMI_I N2, J1_U_HDMI_I N3, J1_U_HDMI_I N4		Not managed		4	Samtec	HDMR-19-02-S-SM	Volume Production	Avnet	HDMR-19-02-S-SM	4.75	19
	HDMR-19-02-S-SM	Conn HDMI RCP 19 POS 0.5mm Solder RA SMD 19 Terminal 1 Port	J2_U_HDMI_I N1, J2_U_HDMI_I N2, J2_U_HDMI_I N3, J2_U_HDMI_I N4, J3_U_HDMI_O UT1, J3_U_HDMI_O UT2, J3_U_HDMI_O UT3, J3_U_HDMI_O UT4		Not managed		8	Samtec	HDMR-19-02-S-SM	Volume Production	Avnet	HDMR-19-02-S-SM	4.75	38
	IRF5210SPBF	HEXFET(R) Power MOSFET, 3.1 W, 63 ns, -55 to 150 degC, 3- Pin DPAK (TO- 263AB), RoHS, Tube	Q1	CMP-2000- 06459-1	Released	Up to date	1	International Rectifier	IRF5210SPBF	Volume Production				
	RK73H1JLTD1003F	100kΩ ±1% 0.1W Chip Resistor 0603 Thick Film AEC Q200 Qualified	R2_U_HDMI_S WITCH1, R2_U_HDMI_S WITCH2, R2_U_HDMI_S WITCH3, R2_U_HDMI_S WITCH4, R4, R5, R6	CMP-04015- 074272-1	New From Design	Up to date	7	KOA Speer	RK73H1JLTD1003F	Volume Production	Arrow Electronics	RK73H1JLTD1003F	0.1068	0.7476
	RT0402	RT0402 4.02kΩ 0.063W 50 ppm/°C 1.00%	R1_U_HDMI_S WITCH1, R1_U_HDMI_S WITCH2, R1_U_HDMI_S WITCH3, R1_U_HDMI_S WITCH4		Not managed		4	Yageo	RT0402BRD0710KL	Unknown	Mouser	603-RT0402BRD0710KL	0.36	1.44
	TMD5261B	3-Gbps 2-to-1 HDMI/DVI mux with adaptive equalization 64-TOFP 0 to 70	U1_U_HDMI_S WITCH1, U1_U_HDMI_S WITCH2, U1_U_HDMI_S WITCH3, U1_U_HDMI_S WITCH4		Not managed		4	Texas Instruments	TMD5261BPAG	Volume Production	Arrow Electronics	TMD5261BPAG	0.9299	3.72