





Comment	Description	Designator	Manufacturer	Mfr.PN#	Quantity	Suppl.PN#	Supplier	Package Reference
1N4148	1N4001, 1N4001, 1N4001, 1N4148, 1N4001, 1N4001, 1N4001, 1N4001, 1N4001, 1N4001	D1, D2, D3, D4, D5, D6, D7, D8, D9, D10	Micro Commercial Co	1N4148X-TP	10	1N4148XTPM SCT-ND	Digikey	SO D5 23
Relay-SPDT	Single-Pole Dual- Throw Relay	K1, K2, K3, K4, K5, K6, K7, K8, K9, K10	Yueqing Hengwei Electronics Co.	BT-SS-1-05- D	10	JQX15F(T90)- 40-1C DC12	Yueqing Hengwei Electronics Co.	M O D U L E 5 B
Header 24	Header, 24-Pin	P1	ASSMANN WSW components	AW140-EA- G24I	1		http://www.tracepartsonline.net/(S(4ypagvgqyx3mb4lo30hzmeaj))/partdetails.aspx?PartID=10-15062010-080061&class=ASSMANN&clsid=/F_ASSMANN/ASSMANN.010/ASSMANN.010.170/	
Header 2	Header, 2-Pin	P3, P4	TE Connectivity	282834-2	2	650282834- 02	Connection Technologies	
270K/5%/.5	Resistor	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18, R19, R20, R21, R22, R23, R24, R25, R26, R27, R28, R29, R30	Panasonic	ERJ- 14YJ274U	30	P270KVCT- ND	DigiKey	121 0
DG135-3	Header, 3-Pin	TB1, TB2, TB3, TB4, TB5, TB6, TB7, TB8, TB9, TB10	SMparts/www.smpa rts.com	DG135T- 10.16-04P- 13-00A(H)- 3pin	10	DG- 135DG135T- 10.16-04P-13- 00A(H)	SMparts/www.smparts.c om	
DG135-1	Socket	TB-1, TB-2	SMparts/www.smpar	SMparts/ww	2	SMparts/www	SMparts/www.smparts.com	