



Line #	Designator	Name	Description	Quantity	Manufacturer 1	Manufacturer Part Number 1	Manufacturer Lifecycle 1	Supplier 1	Supplier Part Number 1	Supplier Unit Price 1	Supplier Subtotal 1
	C1	4.7uF	Electrolytic	1							
	C1		capacitor	1							
	D1, D2, D3	MUR840G	DIODE STANDARD	2							
			400V 8A TO2202	3							
	J1	header 8pin	Header 8pin	1							
	J2	Con_Molex_2_pin	Connector KK	1							
			Male 180° 2 Pins	I							
	J3	VIN	Connector Borne	1							
			KRE 2 Vias	1							
	J4	VOUT	Connector Borne	1							
			KRE 2 Vias	·							
	L1	500uH	Indutor								
			manufacture	1							
			handmade								
		IRF740	MOSFET N-CH								
	Q1		400V 10A	1							
			TO220AB								
	TRAFO	Three-winding transformer	Handmade three-								
			winding	1							
			transformer								





