BOM Solar Monitor Display Rev.1 10/08/2024

ID	Quantity	Value	Additional	Designator	Footprint	Туре	Manufacturer Part	Manufacturer	Supplier Part	Supplier
1	(5 18k	1/4W	R1-R6	0805	Resistor	RK73H2ATTD1802F	KOA Speer	660-RK73H2ATTD1802F	Mouser
2		2 270k	1/4W	R7-R8	0805	Resistor	RK73H2ATTD2703F	KOA Speer	660-RK73H2ATTD2703F	Mouser
3		IN-15A Nixie		N1,N5		Nixie tube				
4	:	IN-12 Nixie		N2-N4		Nixie tube				
5	:	IN-15B Nixie		N6		Nixie tube				
6		Neon 4mm		E1-E2		Neon lamp				
7	:	2 poles terminal block		HV		Fixed Terminal Block	TB006-508-02BE	CUI Devices	490-TB006-508-02BE	Mouser
8	12	1x6 Header	female, 200V	H1-H12		Header				
9	72	Single receptacle contacts	for 1mm pins							

on the board for the battery charge value, do not populate N5 and populate N6 with an IN-15A nixie tube