

Bill of Materials PCB Tubes Board NCT416 v1.0

#	Designator	Quantity	Value	Package	Comment
1	MAIN1	1	PLD-38 <u>Low Profile</u>	PLD-38 <u>Low Profile</u>	Header connectors
2	D1, D2, D3, D4, D5, D6	6	LED RGB 3528	3528	LED RGB
3	R5, R6, R8, R9, R11, R12, R21, R22, R24, R25, R27, R28	12	100 Ohm	0805	Resistor
4	R13, R14, R16, R17, R19, R20	6	150 Ohm	0805	Resistor
5	R1, R2, R3, R4	4	150k	0805	Resistor
6	R7, R10, R15, R18, R23, R26	6	1k	0805	Resistor
7	NX0, NX1, NX2, NX3, NX4, NX5	6	IN-16	NIXIE Tubes	NIXIE Tubes
8	DS0, DS1 , DS2, DS3	2	IN-3	Neon Lamps	Neon Lamps
9	not market on PCB	4	M3x5mm	IN-OUT	Hex pillar
10	not market on PCB	4	M3x12mm	IN-IN	Hex pillar
11	not market on PCB	2	M3x18mm	IN-IN	Hex pillar
12	not market on PCB	6	M3x6mm L=6mm		Screw
13	PCB TUBES NCT416 v1.0	1			<i>PCB 50x160mm</i>