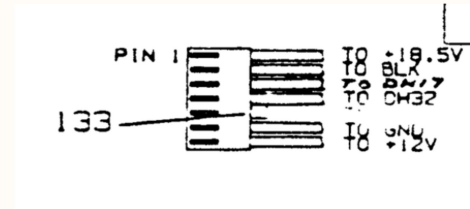
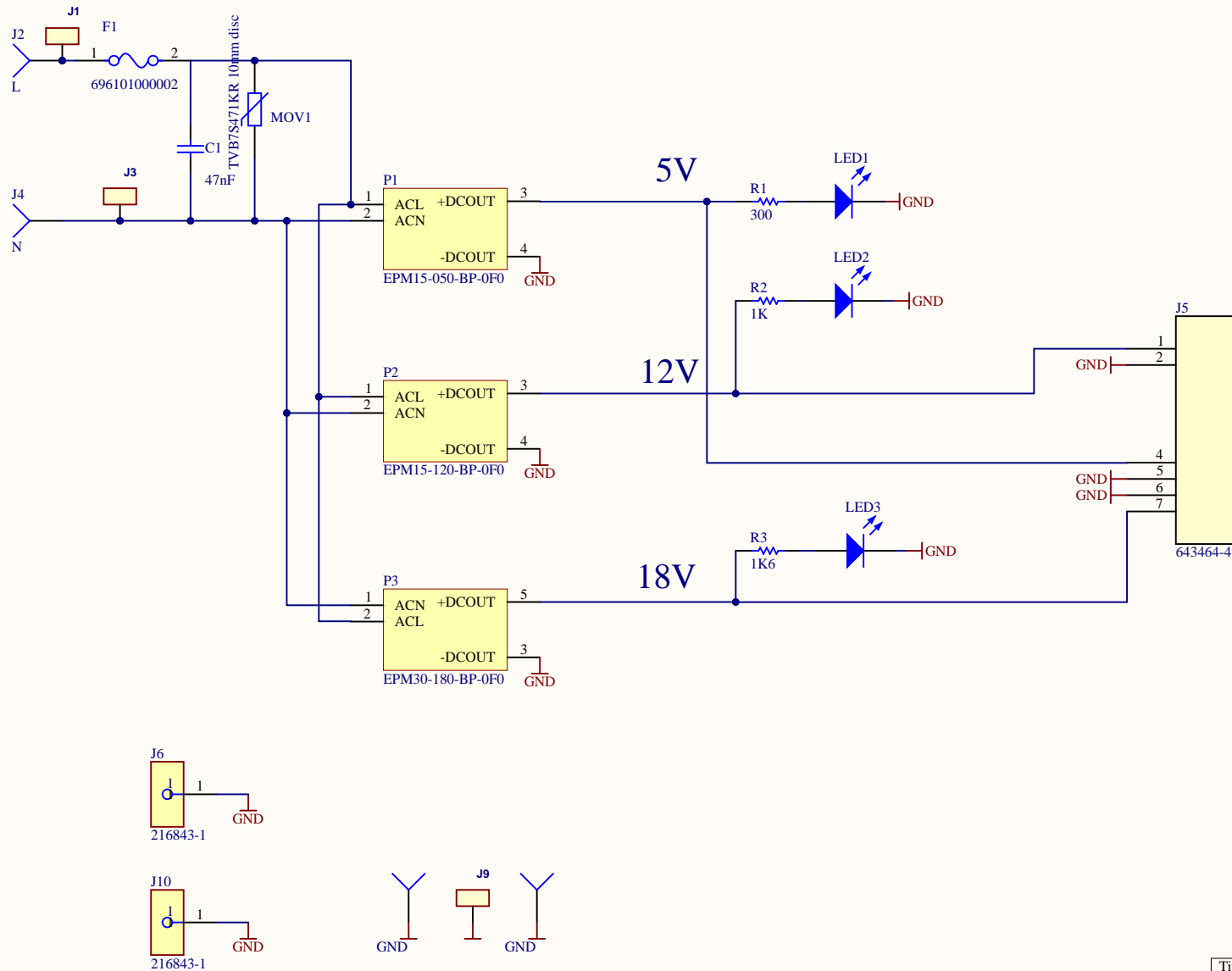


VT320 drawings have different power loom pinout



Drawing on page 13 of MP02509_VT320_EngR_Drws_Jul87 has the pin order (wire color) reversed.

The pinout follows the APR87 schematic.

Bottom pin: + 12V ORANGE
GND WHITE
No Pin
5V BLUE
GND BLACK
GND PURPLE

Title VT320 Power Supply		
Size A4	Number	Revision Rev 1.0
Date:	6/09/2022	Sheet of
File:	D:\GoogleDrive\...\VT320.SchDoc	Drawn By:

Comment	Description	Designator	Footprint	LibRef	Quantity
	Capacitor	C1	MKP-3381-15	Cap	1
696101000002	FUSEHOLDER BLOCKS - PCB - CLIP C	F1	FP-696101000002-MFG	CMP-1502-00233-2	1
Binding Post		J1, J3, J9	KEYSTONE 8737	Keystone 8737	3
643464-4	VERT HDR 7PIN 3.96MM W/O PIN 3	J5	643464-4	643464-4	1
216843-1	CONN QC TAB 0.250 PRESS-FIT	J6, J10	FP-216843-1-MFG	CMP-03369-000001-1	2
151051RS11000	THT LED round mono- color color lens, WL- TMRW, Red	LED1, LED2, LED3	Type 5mm	CMP-1488-00008-1	3
TVB7S471KR 10mm disc		MOV1	TVR1010	VARISTOR	1
EPM15-050-BP-0F0		P1	EPM15-120-BP-0F0	EPM15-050-BP-0F0	1
EPM15-120-BP-0F0		P2	EPM15-120-BP-0F0	EPM15-120-BP-0F0	1
EPM30-180-BP-0F0		P3	EPM30-180-BP-0F0	EPM30-180-BP-0F0	1
300	Axial Resistor, 221 Ohm, +/- 1%, 250 mW, -55 to 155 degC, 2-Pin THD, RoHS, Bulk	R1	RESA60-630X240	CMP-1659-00072-1	1
1K	Axial Resistor, 221 Ohm, +/- 1%, 250 mW, -55 to 155 degC, 2-Pin THD, RoHS, Bulk	R2	RESA60-630X240	CMP-1659-00072-1	1
1K6	Axial Resistor, 221 Ohm, +/- 1%, 250 mW, -55 to 155 degC, 2-Pin THD, RoHS, Bulk	R3	RESA60-630X240	CMP-1659-00072-1	1