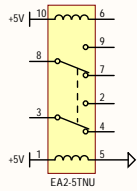
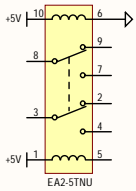
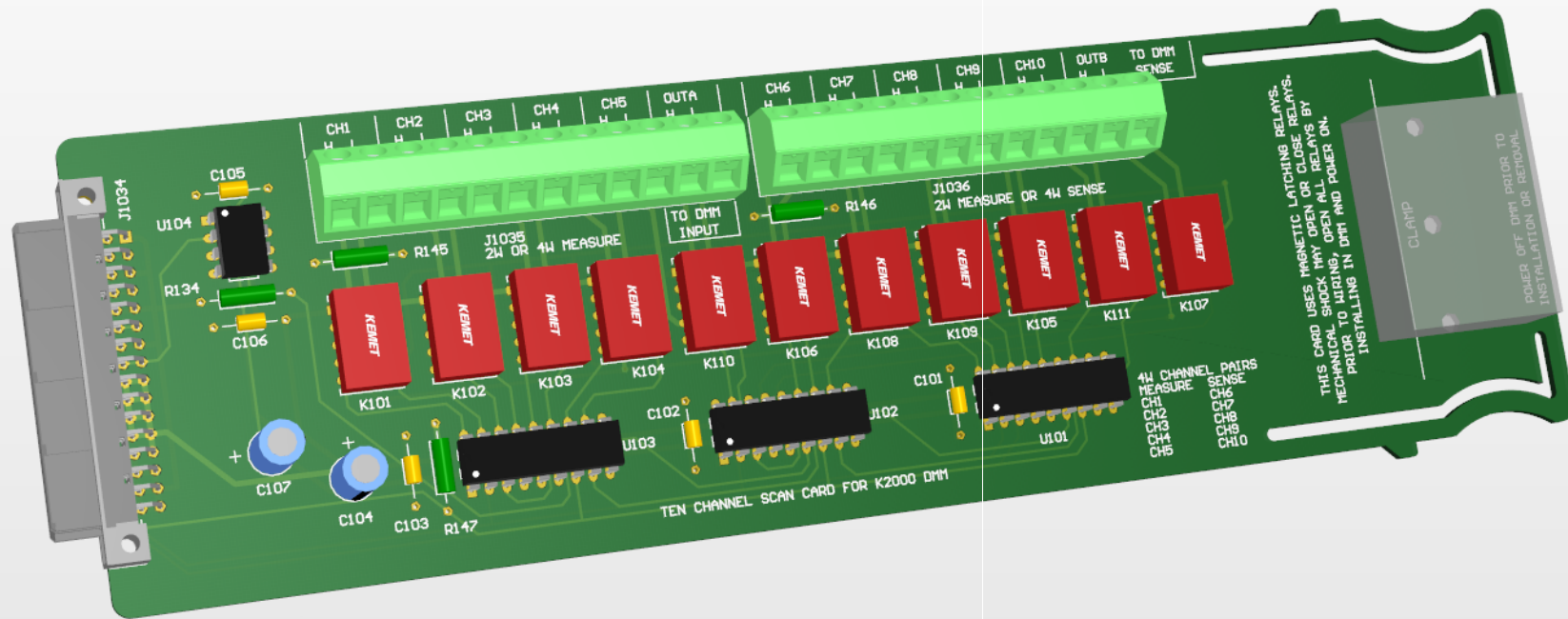
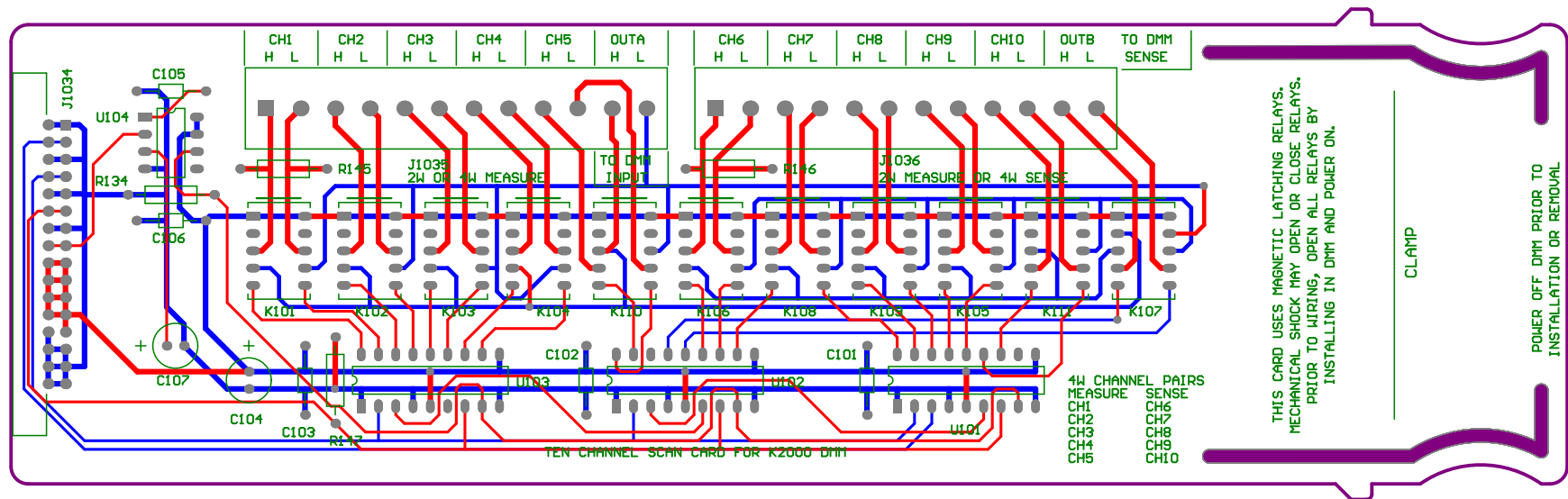


				TITLE			
				K10SCAN TEN CHANNEL SCAN CARD FOR K2000 DMM			
				DRAWING No.			
				SHEET 1 OF 2		SIZE A3	
				DATE 12/01/2020		TIME 14:03:34	
REV	DATE	DESCRIPTION		BY	CHK	APP	FILE Sheet1.SchDoc

1	2	3	4	5	6	7	8
A	<div>RELAY CONTACT ACTION</div> <div><div><div>PIN 5 LOW OR PULSED LOW</div></div><div><div>PIN 6 LOW OR PULSED LOW</div></div></div>						
B	<div>NOTES:</div> <div>POWER OFF THE DMM PRIOR TO CARD INSTALLATION OR REMOVAL</div> <div>MECHANICAL SHOCK MAY OPEN OR CLOSE RELAYS. PRIOR TO WIRING, OPEN ALL RELAYS BY INSTALLING IN DMM AND TURNING POWER ON.</div>						
C							
D							

								TITLE	TEN CHANNEL SCAN CARD FOR K2000 DMM
								DRAWING No.	
								SHEET 2 OF 2	SIZE A3
								DATE 12/01/2020	TIME 14:03:35
REV	DATE	DESCRIPTION		BY	CHK	APP	FILE	Sheet2.SchDoc	





Designator	Description	Manufacturer	Manufacturer Part Number	Quantity	Supplier 1	Supplier Part Number 1
C101, C102, C103, C105, C106	CAP 100NF 50V CERAMIC AXIAL VISHAY	VISHAY	A104M15X7RF5TA A	5	Mouser	594-A104M15X7RF5TA A
C104	CAP 10UF 50V ELECTROLYTIC WURTH	WURTH	860130673001	1	Mouser	710-860130673001
C107	CAP 100UF 16V ELECTROLYTIC WURTH	WURTH	860130373003	1	Mouser	710-860130373003
J1034	CONN 32W DIN41612 MOLEX 85050-0000	MOLEX	85050-0000	1	Mouser	538-85050-0000
J1035, J1036	CONN 12W SCREW TERM 200mil PITCH, CONN 12W SCREW 0.2in	PHEONIX CONTACT	1869318	2	Mouser	651-1869318
K101, K102, K103, K104, K105, K106, K107, K108, K109, K110, K111	RELAY 5V DPDT LATCHING KEMET EA2-5TNU	KEMET	EA2-5TNU	11	Mouser	80-EA2-5TNU
R134, R145, R146	RES 100R 0.25W 1% GENERIC, RES 1K 0.25W 1% GENERIC, RES 1K 0.25W 1% GENERIC			3		
R147	RES 4K7 0.25W 1% GENERIC			1		
U101, U102, U103	IC SERIAL LATCHED DRIVER MIC5841YN DIP18	MICREL	MIC5841YN	3	Mouser	998-MIC5841YN
U104	IC RESET SUPERVIS	TI	TL7705ACP	1	Mouser	595-TL7705ACP