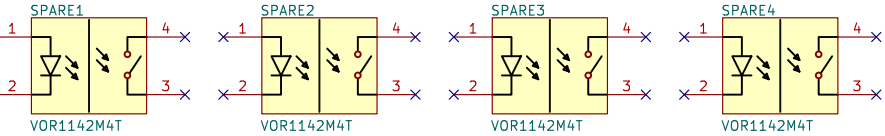


SOLID STATE RELAYS

VISHAY VOR1142M4
TYPICAL 0.2nA LEAKAGE AT 100V (25C)
TYPICAL 22 OHMS
400V RATED CONTACTS
ISOLATION >3000VRMS

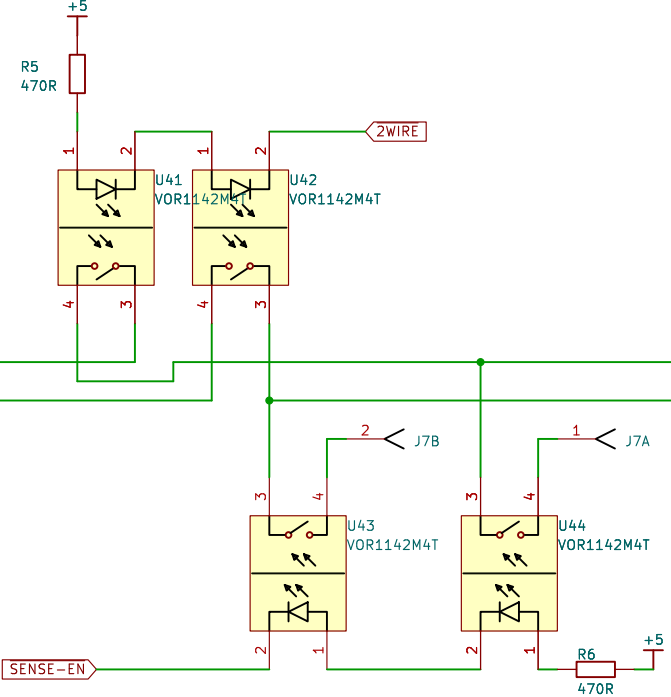
NOTE
TYPICAL 22 OHMS PER SSR RELAY WHEN CLOSED
FOR 2W OHMS ON CH1-10, 440HMS IS ADDED
FOR 2W OHMS ON CH11-20, 880HMS IS ADDED

MEASURE TERMINALS
BANK 1 CHANNELS 1...10
ONLY ONE CHANNEL IN THIS BANK
WILL BE ENABLED AT ANY ONE TIME



FOR GUIDANCE ON NET BLANKETS IN CIRCUITSTUDIO, SEE
NET_BLANKETS_FOR_CIRCUITSTUDIO.SCHDOC
IN PROJECT DIRECTORY

SENSE TERMINALS
BANK 2 CHANNELS 11...20
ONLY ONE CHANNEL IN THIS BANK
WILL BE ENABLED AT ANY ONE TIME



Sheet: /Relays/ File: Sht2Relays.kicad_sch		
Title: K20SCAN 20 CHAN SOLID STATE RELAY SCANNER FOR K2000 DMM6500		
Size: A3	Date:	Rev: 0
KiCad E.D.A. kicad 7.0.0-rc1-unknown-c5ef51d688-164-ubuntu20.04.1		
Id: 2/2		