



- R4,R7,R3 - Vishay wirewound AC03 resistors (green)
- R14 - smd 2512 type resistor
- all other resistors are SMD 0402 and 0805 types
- TH1 - probably Vishay NTC (code: grey-red-orange-gold) (measured 10kOhms at 24c)
- RV1 - Epcos MOV
- RV2 - ACP SPAIN potentiometer CA14 model
- C1 - Epcos polyestr cap
- C4 - SMT polarized cap
- all other caps are SMD sized non polarized
- F2 - Littelfuse 240 L033
- F1 - standard glass fuse
- U1 - Cosmo KMOC3053
- U2 - some five pin LDO/line regulator with LB2F mark on top (SOT-23-5 type)
- D3 - probably 5.1V zener in MELF size

board pcb marked on top: AR2xSKC_1

Sheet: /		
File: tece.sch		
Title: Mohlenhoff/TECE/REHAU Alpha Thermostat		
Size: A4	Date:	Rev:
KiCad E.D.A. kicad (5.0.2)-1		Id: 1/1