2kHz 200R 2000R DC 1000V AC 750V AC 20A AC 20mA AC 1000A

V/Hz COM OHM 4X2.5MF R10 R9 R11 R12 R13 2kD Q1 9013 R14 PTC-1.5k D3 1N4007 R17 1kF

R16 100D R15 900D R29 1kF

A B C D E F

R43 11kF R42 100kF IC2B TL062 C15 104 R41 10k VR3 202 R38 5.6-1W R39 9.1kF R40 1kF L1

IC2A TL062 C12 4.7uF 3X4148 C10 100P C11 224 R32 100k R33 100k R34 100k C13 4.7uF R35 3kF R36 1.8kF R37 6.8k VR2 201 C14 10uF D5 D6 D7

V+ V- R3 15kF R7 470k R8 470k VR1 201 R4 1kF R5 220k R6 220k C7 10uF C3 224 C6 103

IC1 AME7106

COM DIL DIH Vrc+ Vrc- V+ V- TEST Cref Cref INT AZ BUF OSC1 OSC3 OSC2

POL AB4 3a 3b 3c 3d 3e 3f 3g 2a 2b 2c 2d 2e 2f 2g 1a 1b 1c 1d 1e 1f 1g BP DIGEN INTEN LB HOLD

DP3 DP2 DP1 LCD

C4 104 C1 224 C2 224 R1 47k C5 100P R2 100k

A kHz V DP1 DP2 DP3 DC HOLD AC R

R44 1M R48 1M R49 1M R50 1M R51 1M R52 1M R53 1M R54 1M

IC4 4070

R46 1M R47 1M D8 4148

D4 4148 R45 1M R31 20R C16 104

Q2 2222A R26 10k R25 2M C8 10uF R27 100R C9 10uF BZ1 XT1203S-3V Q3 2222A R28 10k IC3 7555 SW3 LED R21 1M R22 470k R24 30k R23 2M

SW2 SW1 9V

E IC5A TL062 R18 10M R19 47k IC5B TL062 C17 22P C18 100P R20 47k R30 47k IC6 7555 R55 1MF R56 8.2kF VR4 202 R57 10kF R58 1M C19 224 C20 224 F