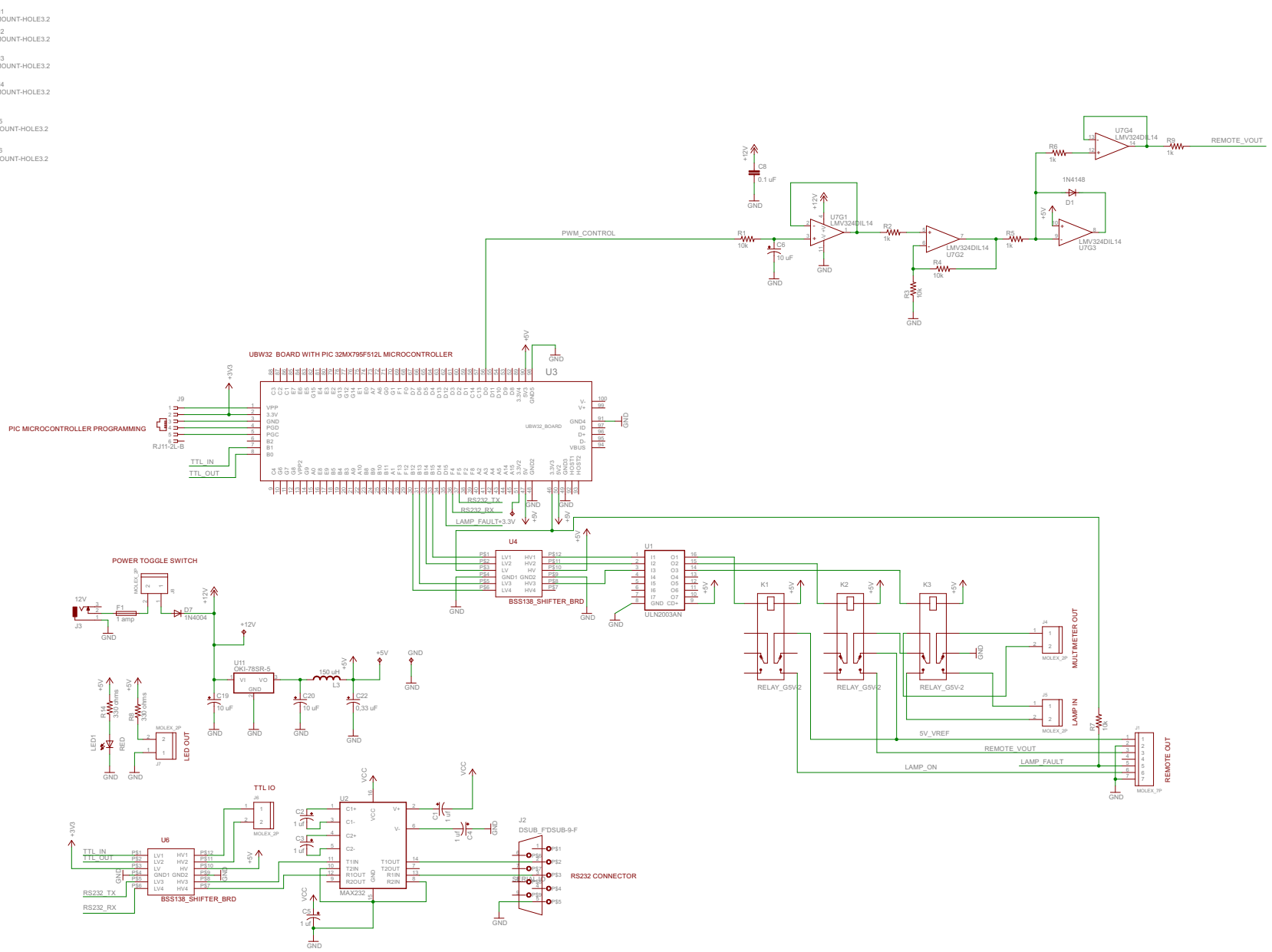
H1 MOUNT-HOLE3.2
H2 MOUNT-HOLE3.2
H3 MOUNT-HOLE3.2
H4 MOUNT-HOLE3.2
H5 MOUNT-HOLE3.2
H6 MOUNT-HOLE3.2
PWM_CONTROL
R1 10k
C6 10 uF
C8 0.1 uF
U7G1 LMV324DIL14
R2 1k
R3 10k
R4 10k
U7G2 LMV324DIL14
R5 1k
R6 1k
1N4148 D1
U7G3 LMV324DIL14
U7G4 LMV324DIL14
R9 1k
REMOTE_VOUT
UBW32 BOARD WITH PIC 32MX795F512L MICROCONTROLLER
U3
PIC MICROCONTROLLER PROGRAMMING
J9
RJ11-2L-B
TTL_IN
TTL_OUT
RS232_TX
RS232_RX
LAMP_FAULT
POWER TOGGLE SWITCH
J3
F1 1 amp
D7 1N4004
U11 OKI-78SR-5
C19 10 uF
C20 10 uF
L3 150 uH
C22 0.33 uF
R14 330 ohms
R8 330 ohms
LED1 RED
LED OUT
J7
U4
BSS138_SHIFTER_BRD
U1
ULN2003AN
K1
K2
K3
RELAY_G5V-2
J4
MULTIMETER OUT
J5
LAMP IN
5V_VREF
REMOTE_VOUT
LAMP_FAULT
LAMP_ON
R7 10k
J1
REMOTE OUT
TTL IO
J6
U6
BSS138_SHIFTER_BRD
U2
MAX232
C1 1 uF
C2 1 uF
C3 1 uF
C4 1 uF
C5 1 uF
J2
DSUB_F'DSUB-9-F
RS232 CONNECTOR
Tester V1.1
TITLE: DC950TestSystem
Document Number:
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Sheet: 1/1