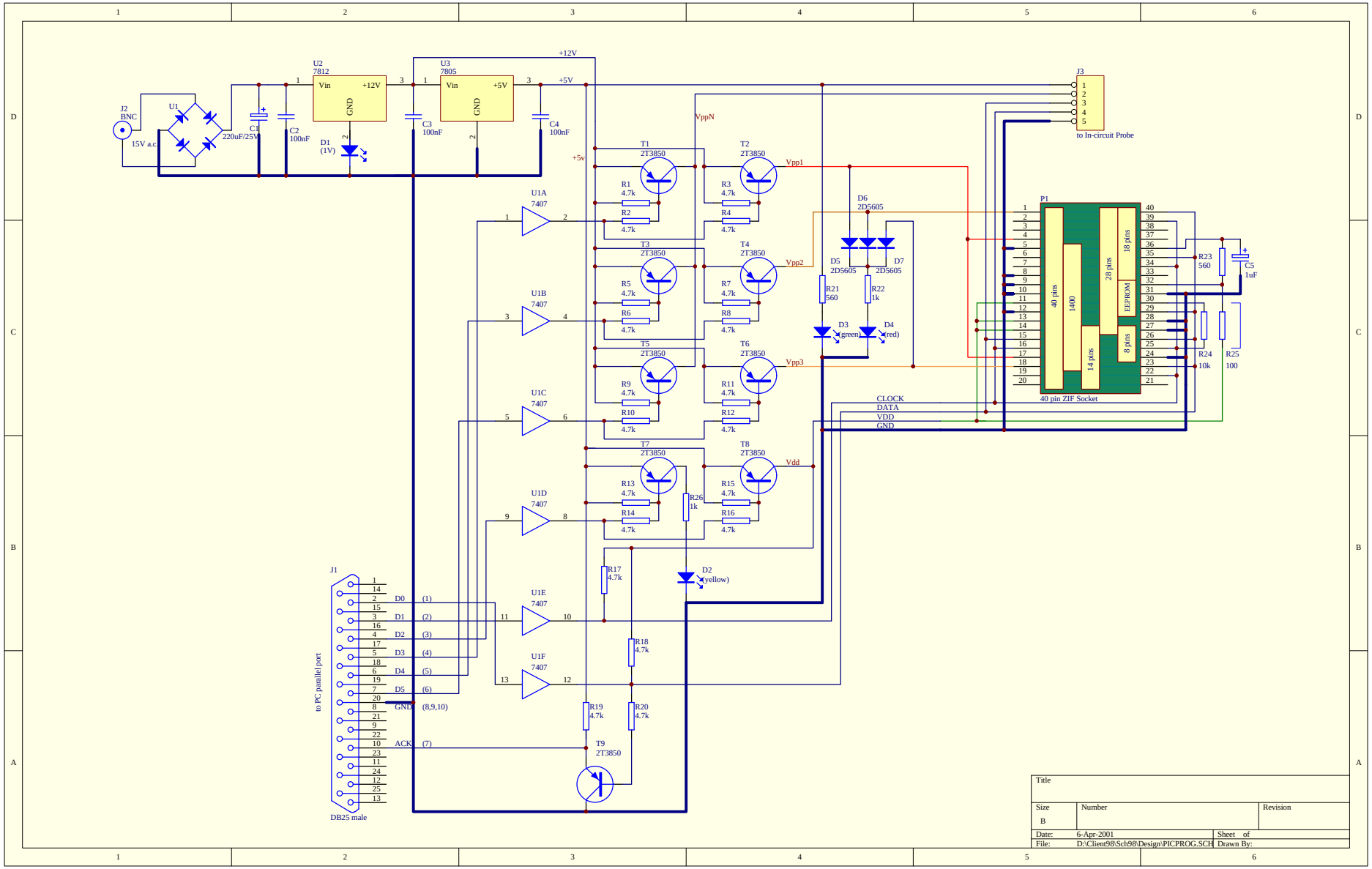
J2
BNC
15V a.c
U1
C1
220uF/25V
C2
100nF
U2
7812
Vin
+12V
GND
D1
(1V)
U3
7805
Vin
+5V
GND
C3
100nF
C4
100nF
+12V
+5V
+5v
VppN
Vpp1
Vpp2
Vpp3
Vdd
T1
2T3850
T2
2T3850
T3
2T3850
T4
2T3850
T5
2T3850
T6
2T3850
T7
2T3850
T8
2T3850
T9
2T3850
R1
4.7k
R2
4.7k
R3
4.7k
R4
4.7k
R5
4.7k
R6
4.7k
R7
4.7k
R8
4.7k
R9
4.7k
R10
4.7k
R11
4.7k
R12
4.7k
R13
4.7k
R14
4.7k
R15
4.7k
R16
4.7k
R17
4.7k
R18
4.7k
R19
4.7k
R20
4.7k
R21
560
R22
1k
R23
560
R24
10k
R25
100
C5
1uF
U1A
7407
U1B
7407
U1C
7407
U1D
7407
U1E
7407
U1F
7407
D5
2D5605
D6
2D5605
D7
2D5605
D3
(green)
D4
(red)
D2
(yellow)
R26
1k
J3
to In-circuit Probe
P1
40 pins
1400
28 pins
18 pins
EEPROM
14 pins
8 pins
40 pin ZIF Socket
CLOCK
DATA
VDD
GND
J1
to PC parallel port
DB25 male
D0 (1)
D1 (2)
D2 (3)
D3 (4)
D4 (5)
D5 (6)
GND (8,9,10)
ACK (7)
Title
Size
B
Number
Revision
Date: 6-Apr-2001
Sheet of
File: D:\Client98\Sch98\Design\PICPROG.SCH
Drawn By: