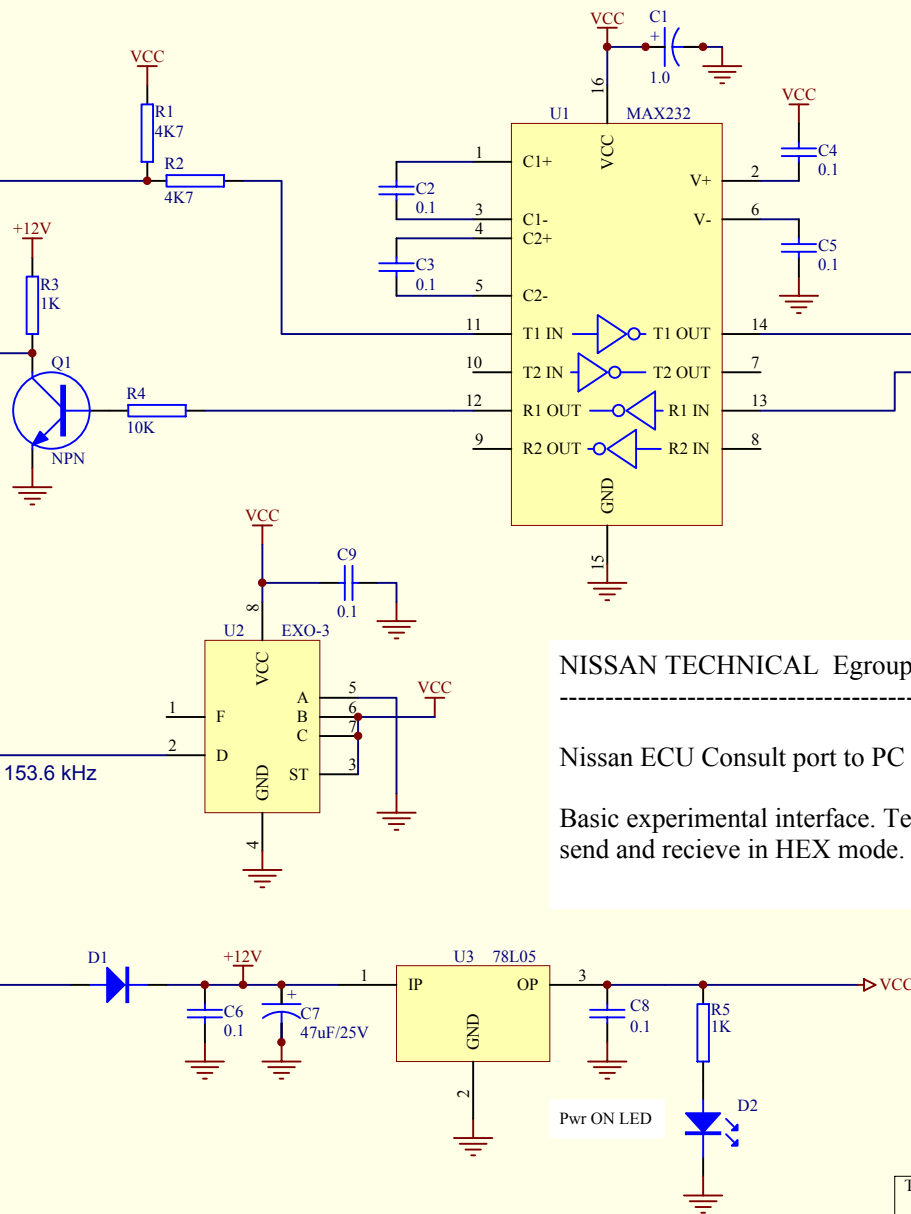
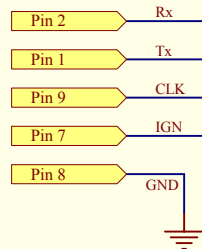


For direct connect to ECU pins:
 CLK to ECU CLK, pin 14
 RX to ECU TX, pin 15
 TX to ECU RX, pin 7

Consult Plug

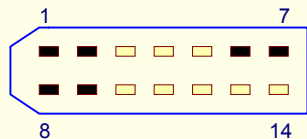


To PC

NISSAN TECHNICAL Egroup.

Nissan ECU Consult port to PC Interface.

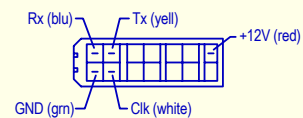
Basic experimental interface. Terminal program must send and receive in HEX mode.



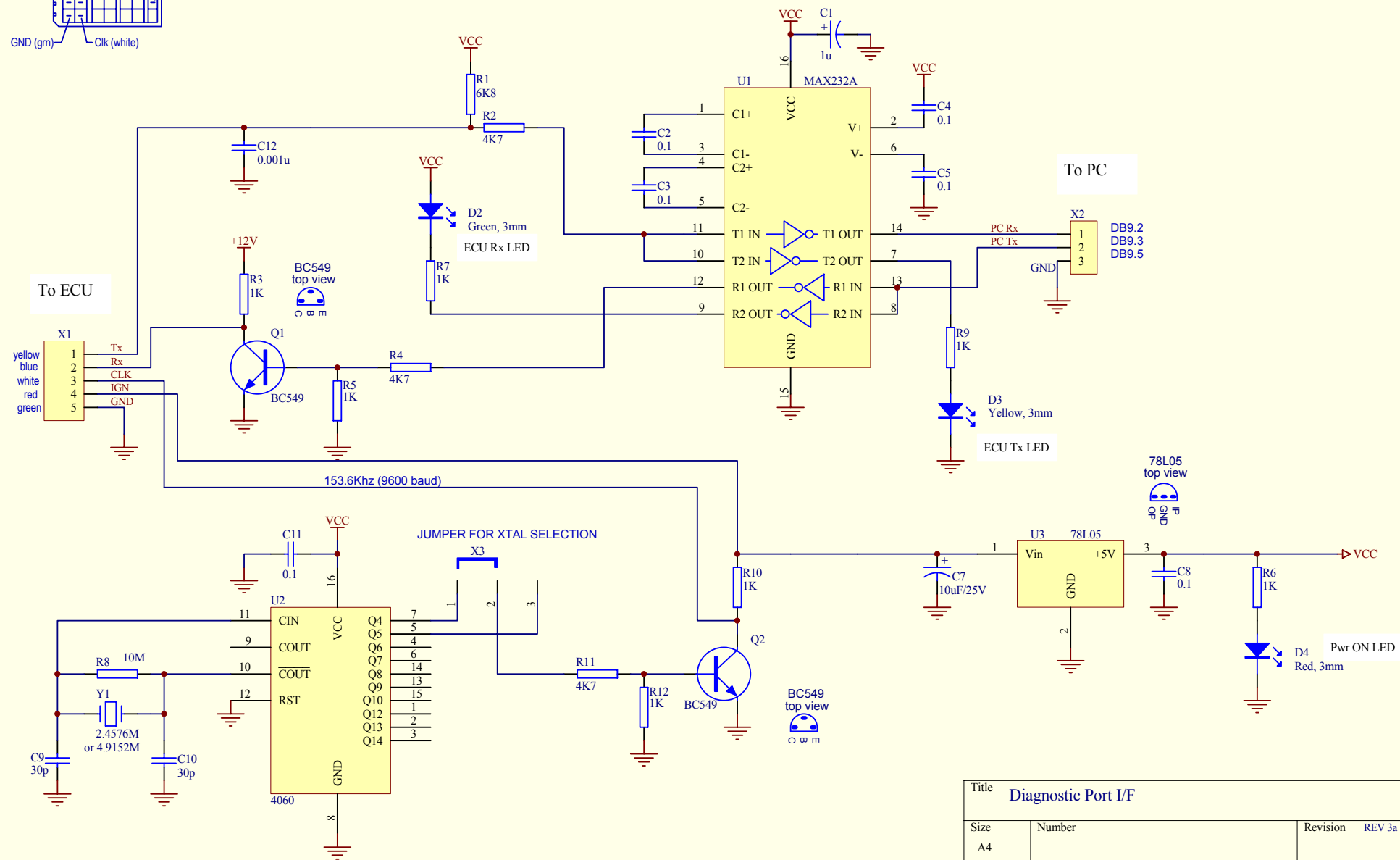
Nissan Consult Socket - Car side, front view.

Title Diagnostic Port I/F		
Size A4	Number	Revision REV 1
Date: 23-Sep-2003	Sheet 1 of 1	
File: D:\Client98\Diagnostic Port IF v2.Sch	Drawn By: PL	

CONSULT CONNECTOR (looking into connector on vehicle)

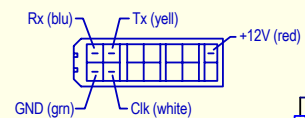


If you use a MAX232A then C2 - C5 can be 0.1uF,
if you use a MAX232 then C2 - C5 must be 1.0uF

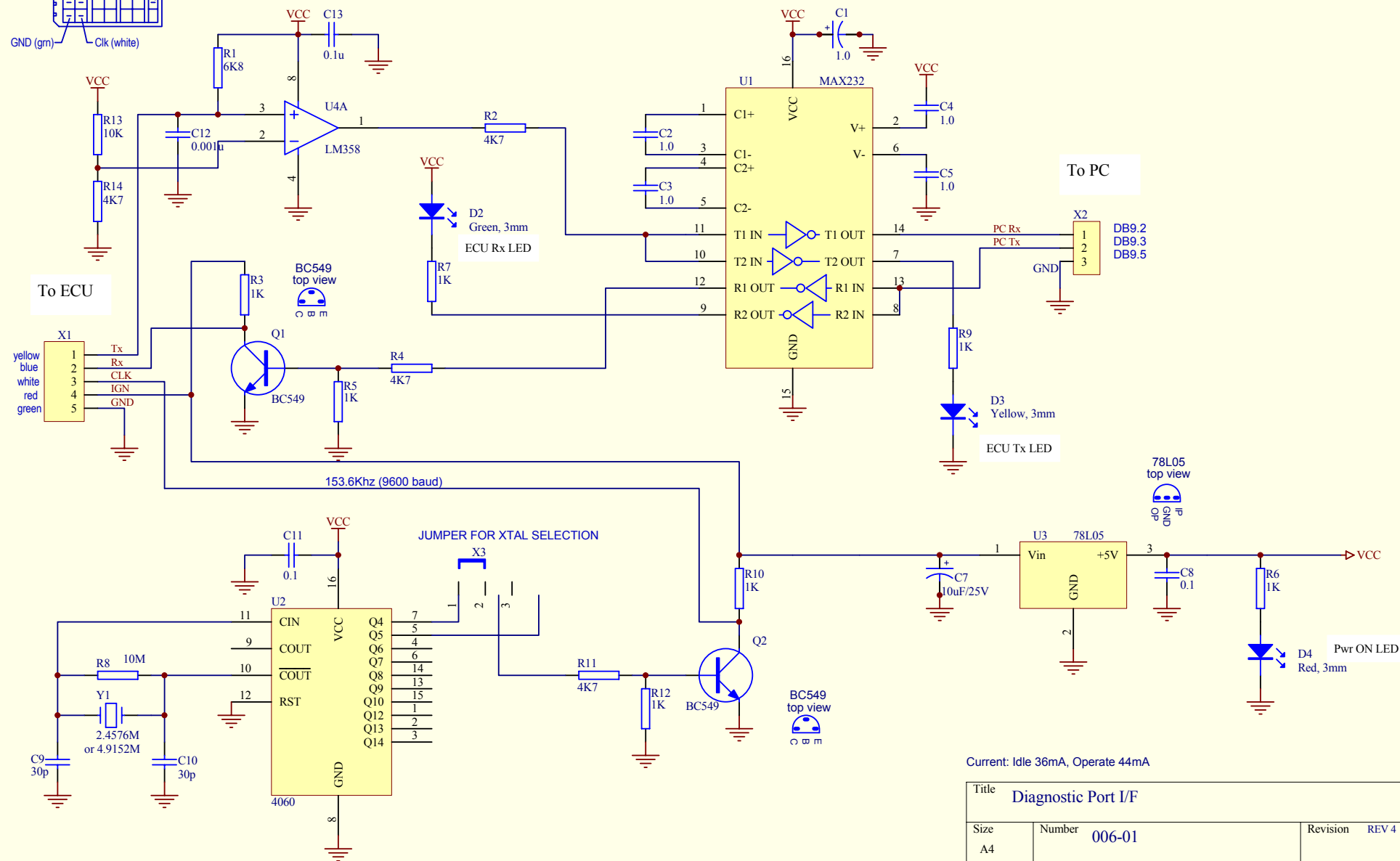


Title Diagnostic Port I/F		
Size A4	Number	Revision REV 3a
Date: 29-Aug-2004	Sheet 1 of 1	
File: G:\Projects\...\Diagnostic Port IF3a.sch	Drawn By: PL	

CONSULT CONNECTOR (looking into connector on vehicle)



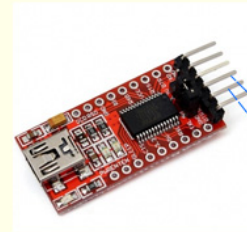
If you use a MAX232A then C2 - C5 can be 0.1uF,
if you use a MAX232 then C2 - C5 must be 1.0uF



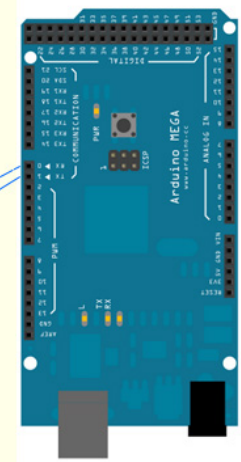
Current: Idle 36mA, Operate 44mA

Title Diagnostic Port I/F		
Size A4	Number 006-01	Revision REV 4
Date: 5-Jul-2005	Sheet 1 of 1	
File: F:\Projects\...\006-01 4.sch	Drawn By: PL	

TO PC

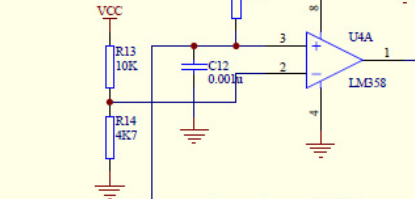
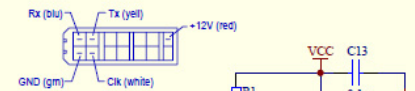


OR

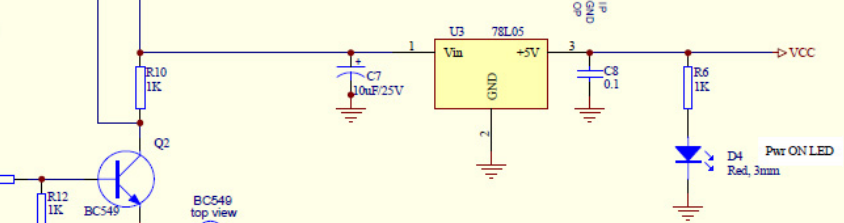
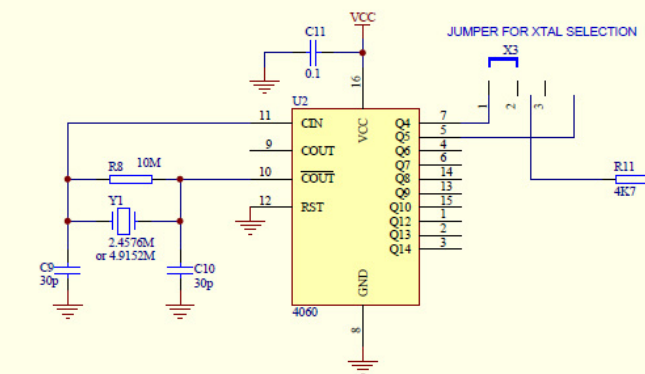
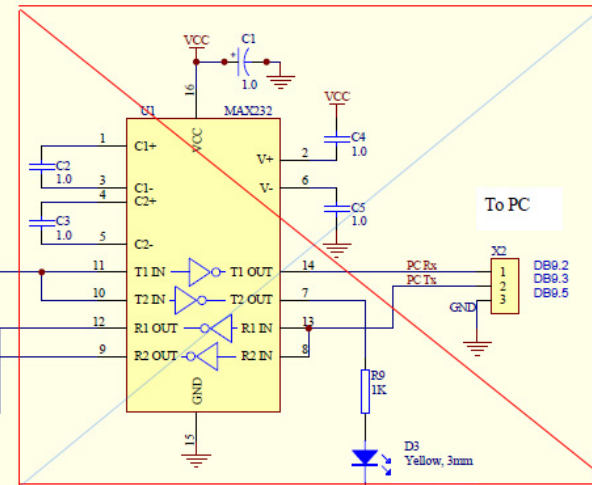
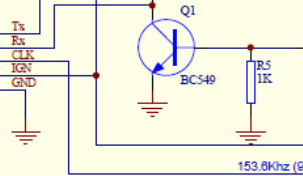
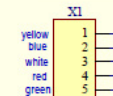


Tx Rx

CONSULT CONNECTOR (looking into connector on vehicle)



To ECU



Current: Idle 36mA, Operate 44mA

Title Diagnostic Port I/F		
Size A4	Number 006-01	Revision REV 4
Date: 5-Jul-2005	Sheet 1 of 1	