

Wire Colors	Software	<b>Pluto2 Input / Outputs</b>						Software	Wire Colors
	Priority1							Priority1	
<b>E37</b>		<b>12 Way Input</b>							<b>E37</b>
Red	Water Stand Alone	Water Temp	7	1	Air Temp				
		Lambda	8	2	TPS				
		+.5 Volt Out	9	3	MAP	Water Tap In	Blue		
Orange	Ignition	+.12 Volt Ign	10	4	GND	Water Earth	Black		
Red	Man Override	TDC Sensor	11	5	TDC Power				
Red	Aircon Override	Crank Sensor	12	6	Crank Power				
<b>E38</b>		<b>10 Way ECU</b>							<b>E38</b>
		N1 Ground	6	1	N2 Ground				
		N3 Ground	7	2	N4 Ground	GP3 Fan2	Black/Orange		
Black/Yellow	GP2 Fan1	N5 Ground	8	3	N6 Ground	GP1 Fan Cntrol	Black/White		
		RPM Out	9	4	Relay Out				
		GP2 Out	10	5	GP1 Out				
<b>USB</b>		<b>6 Way USB</b>							<b>USB</b>
N/C	Jumper Select	Programmer 2 (Tuning Pot)	4	1	Programmer 1 (Dual Map Sw)	Jumper Select	N/C		
Yellow		Receive	5	2	Transmit		Green		
Red		+.5 Volt Out	6	3	GND		Blue		