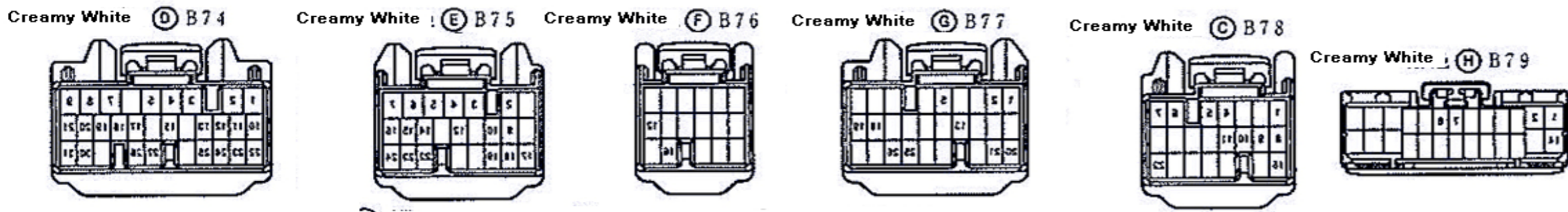


No Wire/Connector
Blank Key
Wire

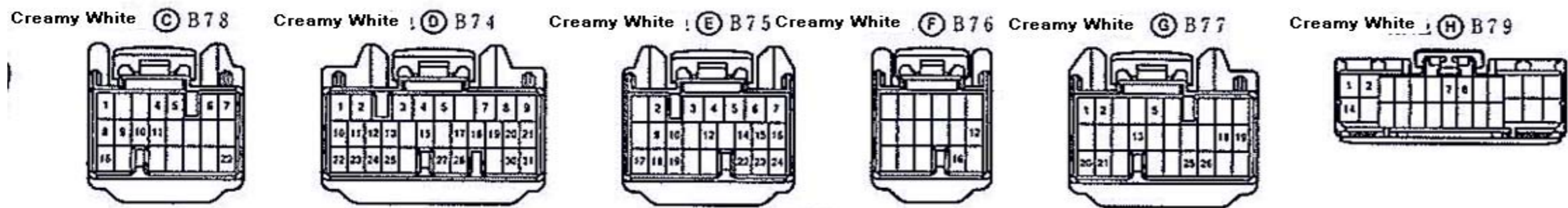
Listed below are the connectors reverse in visual order (not alphabetically, as if you were looking at them directly);



Picture of ECU that corresponds to the above diagram



Listed Below are the connectors (alphabetically), the end that's plugged into the ECU is listed as the PIN number;



Block C	Pin	Colour	Description
	1	Black - White	Batt (Battery Power)
	2		
	3		
	4	Green	DI (Fuel ECU signal)
	5	Purple - White	FPC (Fuel ECU +5v signal)
	Key		
	6	Blue - Black	W (Check Engine Light)
	7	Blue - Red	+BM (CMOS battery power)
	8	Black - Red	+B2 (ECU_12v supply EFI Relay)
	9	Black - Orange	IGSW (Ignition switch)
	10	Black - Yellow	MREL (Main Relay -ve)
	11	Black - White	SIL (Diagnostic Connector)
	12		
	13		
	14		
	15		
	16	Black - Red	+B (ECU +12v supply EFI Relay)
	17		
	Key		
	18		
	19		
	20		
	21		
	22	White -Black	EC (ECU Ground)

Block D	Pin	Colour	Description
	1	Blue	#30 (Injector 3)
	2	Red - White	#40 (Injector 4)
	Key		
	3	Red	#50 (Injector 5)
	4	Red - Black	#60 (Injector 6)
	5	Green - Black	VSV1 (Inlet Gas Reg Valve -ve)
	6		
	7	Black	M- (Throttle Valve Motor)
	8	White	M+ (Throttle Valve Motor)
	9	Brown	ME01 (Ground)
	10	Blue	G2 (Cam position sensor RH -ve)
	11	Red - White	IGT 1 (Igniter, Ignition Coils 1+6)
	12	Yellow - Green	IGT 2 (Igniter, Ignition Coils 2+5)
	13	Pink	IGT 3 (Igniter, Ignition Coils 3+4)
	14		
	15	Blue - White	PMC (Wastegate VSV -ve)
	16		
	17	Yellow - Black	OCV- (VVTi Solenoid ground)
	18	White - Red	OCV+ (VVTi Solenoid +ve 12v)
	19	Yellow - Red	CL- (Throttle Valve Motor -ve)
	20	Green - Red	CL+ (Throttle Valve Motor +12v)
	21	Brown	E01 (ECU Ground)
	22	Brown	NE- (Engine Speed Sensor, crank shaft trigger -ve)
	23	Black - Red	NE+ (Engine Speed Sensor,crank shaft trigger +12v)
	24	Black - White	NSW (Neutral Start Switch, +12v to starter)
	25	Red - Yellow	IGF (Ignitor)
	26		
	Key		
	27	White	KNK2 Knock Sensor (no.2)
	28	White	KNK1 Knock Sensor (no.1)
	Key		
	29		
	30		
	31	Brown	E02 (ECU Ground)

Block E	Pin	Colour	Description
	1		
	2	Blue - Red	VC (Throttle Pos Sensor +5v)
	Key		
	3	Green - Yellow	VSV2 (Exh Gas Reg Valve -ve)
	4	Green	HT (o2 sensor heater -ve)
	5	Red - Blue	#10 (Injector 1)
	6	Blue - Red	#20 (Injector 2)
	7	Yellow - Black	PRG (VSV Canister Purge -ve)
	8		
	9	Black - Yellow	PM1 (MAP Vacuum Sensor)
	10	Red - Blue	VG (Air Flow Meter)
	11		
	12	White	OX1 (o2 sensor)
	13		
	14	Blue	THW (Water Temp Sensor)
	15	Blue - White	VPA (Accel Sensor PPS main)
	16	Blue - Black	VPA2 (Accel Sensor PPS sub)
	17	Brown	E1 (ECU Ground)
	18	White - Black	E2 (Sensor Ground)
	19	Brown	E2G (Air Flow Meter Ground)
	20		
	21		
	Key		
	22	White - Red	THA (Air Flow Meter, air temp signal)
	23	Yellow	VTA (Throttle Pos Sensor Main)
	24	Yellow - Green	VTA2 (Throttle Pos Sensor Sub)

Block F	Pin	Colour	Description
	1		
	2		
	3		
	4		
	5		
	6		
	7		
	8		
	9		
	10		
	11		
	12	Green - Red	VSV3 (Exh Gas Reg Bypass Valve - ve)
	13		
	14		
	15		
	Key		
	16	Red - Yellow	FPU (VSV - Fuel Pressure Reg -ve)
	17		

Block G	Pin	Colour	Description
	1	Blue - Red	AC (Air Con Computer)
	2	Black	STA (Starter)
	3		
	4		
	5	Red - Blue	TC (Diagnostic connector)
	6		
	Key		
	7		
	8		
	9		
	10		
	11		
	12		
	13	White Green	ACMG (AC Comp Relay -ve)
	14		
	15		
	16		
	17		
	18	Green - Red	RRO (ABS Computer)
	19	Purple - White	RLO (ABS Computer)
	20	Black - White	TACH (Com meter - Tacho)
	21	Yellow - Red	ABS (EXO - ABS Computer)
	22		
	Key		
	23		
	24		
	25	Pink	SPD (Comm meter, speed signal)
	26	Red - Yellow	ELS (Diode - Idle Up, electrical signal)
	27		
	28		

Block H	Pin	Colour	Description
	1	Yellow - Black	IND (Slip Control off Light)
	2	Yellow	MSW (Slip Control off switch)
	3		
	4		
	5		
	6		
	7	Yellow - Red	FRO (ABS Computer)
	8	Blue - Orange	FLO (ABS Computer)
	9		
	10		
	11		
	12		
	13		
	14	White	CIND (Slip Control Light)
	15		
	16		
	17		
	18		
	19		
	20		
	21		
	22		
	23		
	24		
	25		
	26		