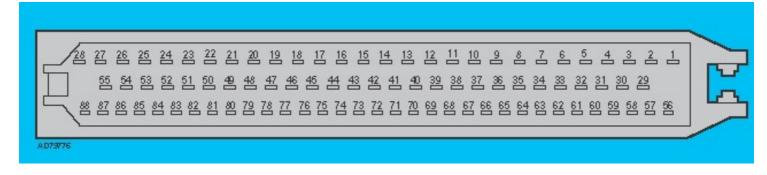
K143	AC compressor clutch relay		
A63	AC control module		
S63	AC refrigerant pressure switch		
31	Battery -		
30	Battery +		
B132	Camshaft position (CMP) sensor		
B54	Crankshaft position (CKP) sensor		
X1	Data link connector (DLC)		
A35	Engine control module (ECM)		
K46	Engine control relay		
B24	Engine coolant temperature (ECT) sensor		
Y104	Evaporative emission (EVAP) canister purge valve		
M12	Fuel pump		
K20	Fuel pump relay		
F	Fuse		
B72	Heated oxygen sensor (HO2S)		
Y99	Idle air control (IAC) valve		
T1	Ignition coil		
15	Ignition switch - ignition ON		
Y3	Injector		
A5	Instrument panel		
B25	Intake air temperature (IAT) sensor		
Y102	Intake manifold air control solenoid		
B69	Knock sensor (KS)		
K94	Oxygen sensor heater relay		
S259	Park/neutral position (PNP) switch		
W3	Spare cable		
K4	Starter motor relay		
B147	Throttle position (TP) sensor		
A57	Transmission control module (TCM)		
A19	Trip computer		
B148	Volume air flow (VAF) sensor		



bl = blue	br = brown	el = cream	ge = yellow
gn = green	gr = grey	nf = neutral	og = orange
rs = pink	rt = red	sw = black	vi = violet
ws = white	hbl = light blue	hgn = light green	rbr = maroon
x = braided cable	y = high tension	z = non-cable connection	

NOTE: In certain diagrams (Citroen, Peugeot & Renault), colour codes are replaced by numbers which are used to identify a particular cable and not the colour. In this instance, the cables will be numbered at each end close to the

 Manufacturer:
 BMW
 Model:
 3 Series (E36) 1,8 318i
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 Engine code:
 18 4E 2
 Output:
 85 (115) 5500
 Valid forever.
 16.10.2020

 Tuned for:
 R-Cat = Motronic
 Year:
 1994-99
 V8 500 /Autodata

