

Unified Connector Table

Line	Cavity	BY247	BY467	BY458
1	A1			HCAN-H (Yellow / Black)
2	A2	OBC WkUp (Brown)		OBD Pstn-Sensor+ (Blue)
3	A3	Onbd Chargr CP (Red / Yellow)	KL30 (Red / Blue)	
4	A4	HCAN-H (Yellow / Black)	GND (Black)	
5	B1			HCAN-L (Green / White)
6	B2	OBC Skt Pstv Snssr+ (Red / White)		OBD Pstn-Sensor- (Green / Blue)
7	B3	Onbd Chargr CC (Green / Red)	Wakeup_EN (White / Black)	
8	B4	HCAN-L (Green / White)	GND (Black)	S98B WAKE UP (Brown), S98C OBDC-WAKE UP (Brown)
9	C1	PTCAN-H (Yellow / Brown)		PTCAN-H (Yellow / Brown)
10	C2	PTCAN-L (Green / Yellow)		BatPrsAlm.Sig (Slate)
11	C3		OBD CHG CP (Red / Yellow)	BreathingLamp-Drv (Green)
12	C4		Off-Chg-Wake-Up (Red / Green)	+ HVIL - SRC (White)
13	D1			PTCAN-L (Green / Yellow)
14	D2	OBC Skt Pstv Snssr- (Purple)		
15	D3	Wakeup Enable (White / Black)	OBC CC (Green / Red), S98C (Green / Red)	WAKEUP-EN (White / Black)
16	D4		Off-Chg-PlugOn (White / Blue)	HVIL-Return (Red / Yellow)
17	E1			OBDCAN-H (Yellow / Blue)
18	E2		EVCC-Orc-CP (White / Red)	OBD-PWR-ON (White / Blue)
19	E3		Off-Chg-CAN-H (Yellow / Blue)	ESS-CLNT.PUMP-DRV (Purple)
20	E4		HCAN-H (Yellow / Black)	
21	F1		EVCC-OBC-PE (Yellow / Red)	OBDCAN-L (Green / Black)
22	F2		EVCC-OBC-PP (Orange / Black)	OBD-WAKE-UP (Red / Green)
23	F3		Off-Chg-CAN-L (Green / Black)	
24	F4		HCAN-L (Green / White)	ESS-CLNT.PUMP-RLY-DRV (Red / White)
25	G1			KL30 (Red / Blue)
26	G4	GND (Black)		KL30 (Red / Blue)
27	H1	KL30 (Red / Blue)		GND (Black)
28	H4			GND (Black)