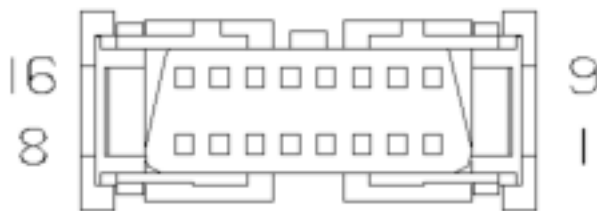
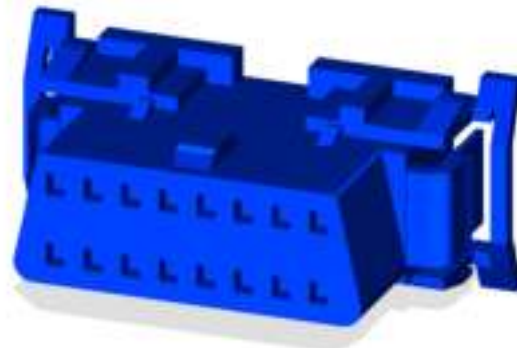
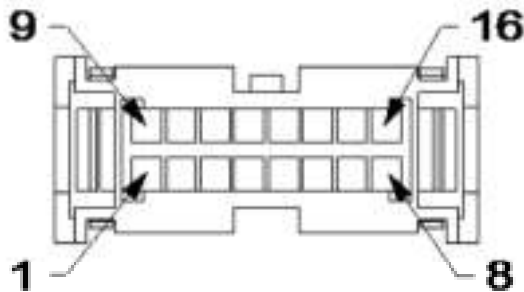


DATA LINK CONNECTOR**Harness Family:** IP**Color:** BLACK**Gender:** FEMALE**Part Number:** 51115-1601**Part Description:** DIAGNOSTIC CONNECTOR**Connector No:** D7405A**Option:** Standard**Repair Kit Part Number:** 05183480AB**Cavity Count:** 16**Available Views:** [Location View](#)**Mating Side:****Isometric View:****Wire Insertion Side:**

Pin	Circuit	Wire Color	Gauge/Size	Function	Option
1	N0	NA	0	NO CONNECT	
2	N0	NA	0	NO CONNECT	
3	D157	GY	22	CAN IHS (+)	EARLY BUILD
3	D157	GY	20	CAN IHS (+)	LATE BUILD
4	Z910	BK	20	GROUND	
5	Z911	BK	20	GROUND	

Pin	Circuit	Wire Color	Gauge/Size	Function	Option
6	D57	GY/WT	22	CAN C (+)	EARLY BUILD
6	D57	GY/WT	20	CAN C (+)	LATE BUILD
7	N0	NA	0	NO CONNECT	
8	N0	NA	0	NO CONNECT	
9	N0	NA	0	NO CONNECT	
10	N0	NA	0	NO CONNECT	
11	D158	WT	20	CAN IHS (-)	LATE BUILD
11	D158	WT	22	CAN IHS (-)	EARLY BUILD
12	N0	NA	0	NO CONNECT	
13	N0	NA	0	NO CONNECT	
14	D58	YL	20	CAN C (-)	LATE BUILD
14	D58	YL	22	CAN C (-)	EARLY BUILD
15	N0	NA	0	NO CONNECT	
16	A900	RD	20	FUSED B(+)	