
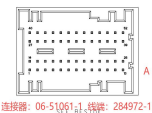
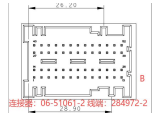
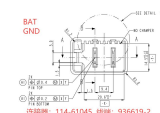
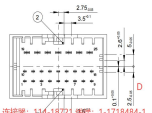
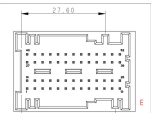
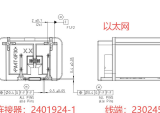
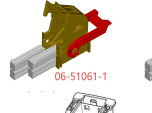

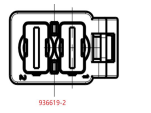
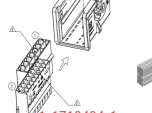
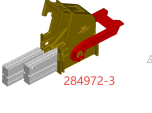
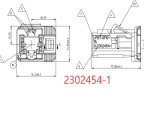


[illegible]

<div></div>		J1_J2_J4_J5_J10_J11连接器							
接插件信息		线束端	TE:284972-1    TE:284972-2    TE:1-1718484-1    TE:284972-3    TE:936619-2    TE:2302454-1						
		电器端	TE:06-51061-1    TE:06-51061-2    TE:114-18721    TE:06-51061-3    TE:114-61045    TE:2401924-1						
电气信息 (12V)		工作电流			电源类型	常电			
		最大电流			持续时间				
		堵转电流(若有)			持续时间				
<div><div> 连接器: 06-51061-1 线束: 284972-1</div><div> 连接器: 06-51061-2 线束: 284972-2</div><div> 连接器: 114-61045 线束: 936619-2</div><div> 连接器: 1-1718484-1 线束: 2302454-1</div><div> 连接器: 06-51061-3 线束: 284972-3</div><div> 连接器: 2401924-1 线束: 2302454-1</div><div> 06-51061-1</div><div> 284972-2</div><div> 936619-2</div><div> 1-1718484-1</div><div> 284972-3</div><div> 2302454-1</div></div>		PIN脚定义							
序号	PIN脚号	缩写功能	功能	电流	信号去向	信号类型	备注		
Pressfit: 2323854-2 连接器: 06-51061-1 线端: 284972-1 (0.64*52)									
1	J1-1		J DO LS 12VPWR2RLY	500mA		低边输出			
2	J1-2		J DO LS REOPRLY	500mA		低边输出			
3	J1-3		J ECANH	100mA		CAN			
4	J1-4		J ECANL	100mA		CAN			
5	J1-5		J DI SlowChargeWake HS	10mA		高边输入			
6	J1-6		J DI BrakeSw1 HS	10mA		高边输入			
7	J1-7		J LFDriVe IMMO N	2A		低频天线驱动			
8	J1-8		J LFDriVe IMMO P	2A		低频天线驱动			
9	J1-9		J LFDriVe PassengerDoor P	2A		低频天线驱动			
10	J1-10		J LFDriVe PassengerDoor N	2A		低频天线驱动			
11	J1-11		J LFDriVe TailBumper N	2A		低频天线驱动			
12	J1-12		J LFDriVe TailBumper P	2A		低频天线驱动			
13	J1-13		J LFDriVe Forward N	2A		低频天线驱动			
14	J1-14		J DO LS 12VPower1	500mA		低边输出			
15	J1-15		J DO LS VaccumPumpRly	500mA		低边输出			
16	J1-16		J DO LS CarpetLight	500mA		低边输出			
17	J1-17		J DI QuickChargeWake HS	10mA		高边输入			
18	J1-18		Sensor GND	500mA		GND			
19	J1-19		NC						
20	J1-20		Sensor GND	500mA		GND			
21	J1-21		NC						
22	J1-22		NC						
23	J1-23		NC						
24	J1-24		J LFDriVe DrvDoor N	2A		低频天线驱动			
25	J1-25		J LFDriVe DrvDoor P	2A		低频天线驱动			
26	J1-26		J LFDriVe Forward P	2A		低频天线驱动			
27	J1-27		J PO DiffuseCeilingLamp	500mA		低边输出			
28	J1-28		Sensor GND	500mA		GND			
29	J1-29		J DI DCULifeBeat Wake LS	10mA		低边输入			
30	J1-30		J DI SRSCrash LS	10mA		低边输入			
31	J1-31		Sensor GND	500mA		GND			
32	J1-32		Sensor GND	500mA		GND			
33	J1-33		Sensor GND	500mA		GND			
34	J1-34		NC						
35	J1-35		Sensor GND	500mA		GND			
36	J1-36		Sensor GND	500mA		GND			
37	J1-37		Sensor GND	500mA		GND			
38	J1-38		Sensor GND	500mA		GND			
39	J1-39		J LFDriVe Trunk P	2A		低频天线驱动			
40	J1-40		J DO LS CWCEN	500mA		低边输出			
41	J1-41		Sensor GND	500mA		GND			
42	J1-42		Sensor GND	500mA		GND			
43	J1-43		Sensor GND	500mA		GND			
44	J1-44		J DI TrunkOpenSw LS	10mA		低边输入			
45	J1-45		J DI RLDorReleaseSW LS	10mA		低边输入			
46	J1-46		J DI EmergencyAlarmSw LS	10mA		低边输入			
47	J1-47		J DI BrakeSw2 HS	10mA		高边输入			
48	J1-48		NC						
49	J1-49		NC						
50	J1-50		Sensor GND	500mA		GND			
51	J1-51		Sensor GND	500mA		GND			
52	J1-52		J LFDriVe Trunk N	2A		低频天线驱动			
Pressfit: 2323854-2 连接器: 06-51061-2 线端: 284972-2 (0.64*52)									
1	J2-1		J DI KL15 BackUp HS	10mA		低边输入			
2	J2-2		J 5V SensorPower2	100mA		电源输出			
3	J2-3		J DO HS BMSEmergencyStop	500mA		高边输出			
4	J2-4		J DO HS KL15 BackUp	1A		KL15电源输出			
5	J2-5		J DO HS PM2.5 FANCL	500mA		高边输出			
6	J2-6		J DO LS RLDorHandleLight	500mA		低边输出			
7	J2-7		J DI FLTopLightSw LS	10mA		低边输入			
8	J2-8		J AI EmergencyPowerOff	50mA		模拟输入			
9	J2-9		J DO HS MainPowerWake1	1.5A		高边输出			
10	J2-10		J DO HS KL15Wake1	1.5A		高边输出			

11	J2-11	J AI SeatRowSecLtSBRSt	50mA		模拟输入
12	J2-12	J DO HS CDCUWake	1.5A		高边输出
13	J2-13	J DO HS CDCUWake	1.5A		高边输出
14	J2-14	J PI DriveHVIL Fb	10mA		PWM输入
15	J2-15	Sensor GND	500mA		GND
16	J2-16	Sensor GND	500mA		GND
17	J2-17	NC			
18	J2-18	J DI RLTopLightSw LS	10mA		低边输入
19	J2-19	J DI AeriaReadLampSW LS	10mA		数字输入
20	J2-20	J AI ThirdRowLtSBRSt	10mA		模拟输入
21	J2-21	J DI BrakeFluidLevel LS	10mA		低边输入
22	J2-22	J DI ThirdRowBeltMid LS	10mA		数字输入
23	J2-23	J DI RLVoiceSw LS	10mA		低边输入
24	J2-24	J AI DrvSeatTemp	10mA		模拟输入
25	J2-25	J DO HS CameraHeated	3A		高边输出
26	J2-26	J DO HS MainPowerWake2	1.5A		高边输出
27	J2-27	J PI ChargeHVIL Fb	10mA		PWM输入
28	J2-28	NC			
29	J2-29	Sensor GND	500mA		GND
30	J2-30	J DI RLDoorAiarSW LS	10mA		低边输入
31	J2-31	J DI RLOutHandle LS	10mA		低边输入
32	J2-32	J DI ThirdRowBeltLt LS	10mA		数字输入
33	J2-33	J AI DrvSeatAd jSwBackInc	10mA		模拟输入
34	J2-34	J PI DrvSeatHeightHALLFb	10mA		PWM输入
35	J2-35	J AI DrvSeatAd jSwSld	10mA		模拟输入
36	J2-36	J AI AbatVentOpenSw LS	10mA		模拟输入
37	J2-37	J DO HS ReverseLamp	1.5A		高边输出
38	J2-38	J DO HS IntLgthPower	500mA		高边输出
39	J2-39	J DO HS LampLimpHomeOut	1A		高边输出
40	J2-40	J PI DrvSeatBackIncHALLFb	10mA		PWM输入
41	J2-41	J PI AbatVentHALLFb	10mA		PWM输入
42	J2-42	J PI RLWindow HallFb1	10mA		PWM输入
43	J2-43	J DI RLDoorPawlSW LS	10mA		数字输入
44	J2-44	J PI RLWindow HallFb2	10mA		PWM输入
45	J2-45	J PI DrvSeatSldHALLFb	10mA		PWM输入
46	J2-46	J AI DrvSeatAd jSwHei	10mA		模拟输入
47	J2-47	J AI ASCtrSw	10mA		模拟输入
48	J2-48	J AI DrvSeatAd jSwFrntHei	10mA		模拟输入
49	J2-49	J AI SRLAbatVentSw	10mA		模拟输入
50	J2-50	J DO HS LCarpetLight	3.2A		全桥驱动
51	J2-51	J HBridge RSHCCtr-	3.2A		全桥驱动
52	J2-52	J DO HS RDCUWake	1A		高边输出
Pressfit: 2323881-4, 2323889-2 连接器: 114-18721 线端: 1-1718484-1 (1.5*18+2, 8*7)					
1	J4-1	J DO HS BrakeLamp	5A		高边输出
2	J4-2	J DO HS IMSPower	5A		高边输出
3	J4-3	J Hbridge DrvSeatFrntHei+	20A		全桥驱动
4	J4-4	J Hbridge DrvSeatBackInc-	20A		全桥驱动
5	J4-5	SteeringWheelHeatedReturn	20A		全桥驱动
6	J4-6	J Hbridge AbatVentCtr+	20A		全桥驱动
7	J4-7	J Hbridge AbatVentCtr-	20A		全桥驱动
8	J4-8	J Hbridge DrvSeatHei-	30A		全桥驱动
9	J4-9	J Hbridge DrvSeatHei+	30A		全桥驱动
10	J4-10	J Hbridge RLDoorLockCtr+	4.4A		PWM全桥驱动
11	J4-11	J Hbridge RLDoorLockCtr-	4.4A		PWM全桥驱动
12	J4-12	J Hbridge RLHandleCtr-	1.1A/12A		全桥驱动
13	J4-13	J Hbridge RLHandleCtr+	1.1A/12A		全桥驱动
14	J4-14	Sensor GND	500mA		GND
15	J4-15	J DO HS LtSlideDoor	2A/5A		高边输出
16	J4-16	J DO HS MainPowerWake3	3A		高边输出
17	J4-17	J DO HS Backlight	500mA		高边驱动
18	J4-18	J DO HS ATLPower	2A		高边驱动
19	J4-19	J Hbridge EPBCtr+	30A		全桥驱动
20	J4-20	J Hbridge EPBCtr-	30A		全桥驱动
21	J4-21	Sensor GND	500mA		GND
22	J4-22	J Hbridge FLCinchMotorCtr-	30A		PWM全桥驱动
23	J4-23	J Hbridge FLCinchMotorCtr+	30A		PWM全桥驱动
24	J4-24	J Hbridge RLWindowCtr+	12A/31A		全桥驱动
25	J4-25	J Hbridge RLWindowCtr-	12A/31A		全桥驱动
Pressfit: 2323854-2 连接器: 06-51061-3 线端: 284972-3 (0.64*52)					
1	J5-1	J PCANH	100mA		PCAN H
2	J5-2	J PO LS FLTopLight	500mA		PWM低边输出
3	J5-3	J PO LS FRTopLight	500mA		PWM低边输出
4	J5-4	J PO LS FMTopLight	500mA		PWM低边输出
5	J5-5	J PO LS RLTopLight	500mA		PWM低边输出
6	J5-6	J PO LS TLTopLight	500mA		PWM低边输出
7	J5-7	J PO LS TrunkLight	500mA		PWM低边输出
8	J5-8	J ICANH	100mA		ICAN H
9	J5-9	J ICANL	100mA		ICAN L
10	J5-10	J AI ChargeTemp3	10mA		模拟输入
11	J5-11	J UWBCANH	100mA		UWBCAN H
12	J5-12	J UWBCANL	100mA		UWBCAN L
13	J5-13	J LIN LSU/Heated	50mA		LIN 通讯
14	J5-14	J PCANL	100mA		PCAN L
15	J5-15	J DO HS IMS Heated	3.2A		全桥驱动
16	J5-16	J PO ChargeHVILOut	500mA		PWM输出
17	J5-17	Sensor GND	500mA		GND
18	J5-18	NC			
19	J5-19	NC			
20	J5-20	J DI FRTopLightSw LS	10mA		低边输入
21	J5-21	J DI RLChildLockOrDoorOpen LS	10mA		低边输入
22	J5-22	NC			
23	J5-23	J AI PDUtempSensor2	50mA		模拟输入
24	J5-24	J AI ChargeDirectTemp4	50mA		模拟输入
25	J5-25	J LIN PWS	50mA		LIN通讯
26	J5-26	J LIN RFR	50mA		LIN通讯

27	J5-27		J HBridge LSHCCtr-	3.2A		全桥驱动	
28	J5-28		J LIN FKS	50mA		LIN通讯	
29	J5-29		NC				
30	J5-30		NC				
31	J5-31		J DI RSHCPoSSw LS	10mA		低边输入	
32	J5-32		J DI TLTopLightSw LS	10mA		数字输入	
33	J5-33		NC				
34	J5-34		J AI ChargeDirectTemp3	50mA		模拟输入	
35	J5-35		J AI MotorWaterTempSensorB	50mA		模拟输入	
36	J5-36		J AI ChargeTemp2	50mA		模拟输入	
37	J5-37		J AI ChargeDirectTemp2	50mA		模拟输入	
38	J5-38		J AI PDUTempSensor1	50mA		模拟输入	
39	J5-39		J AI AccPositionSensor1	50mA		模拟输入	
40	J5-40		J HBridge LChldLockCU	1.4A/6		全桥驱动	
41	J5-41		J HBridge Reserve2	1.8A		全桥驱动	
42	J5-42		J 5V SensorPower1	100mA		电源输出	
43	J5-43		J DO HS HallPower	500mA		电源输出	
44	J5-44		J 5V SENSOR POWER3	100mA		电源输出	
45	J5-45		J DI RLHandleExtSw	10mA		低边输入	
46	J5-46		J PI PM2.5DendityFb	10mA		PWM输入	
47	J5-47		J AI AccPositionSensor2	50mA		模拟输入	
48	J5-48		J AI RLWindowCtrSw	10mA		模拟输入	
49	J5-49		J AI ChargeDirectTemp1	50mA		模拟输入	
50	J5-50		J AI ChargeTemp1	50mA		模拟输入	
51	J5-51		J AI BatteryWaterTempSensorB	10mA		模拟输入	
52	J5-52		J DI MLTopLightSw LS	10mA		数字输入	
Pressfit: 1823524-2 连接器: 114-61045 线端: 936619-2(9.5*2)							
1	J10-1		BAT	50A		电源输入	KL30电源
2	J10-2		GND	50A		电源接地	搭铁接地
2 PIN 2401924-1 线端型号: 2302454-1							
1	J11-1		J PHY TRX M	50mA		以太网	以太网
2	J11-2		J PHY TRX P				

 小鹏		J3连接器						
接插件信息		线束端	TE:2321525-1					
		电器端	TE:114-160307-1					
电气信息（12V）		工作电流			电源类型	常电		
		最大电流			持续时间			
		堵转电流（若有）			持续时间			
 连接器：114-160307-1 线端：2321525-1				 2321525-1				
PIN脚定义								
序号	PIN脚号	缩写功能	功能	电流	信号去向	信号类型	备注	
Pressfit: 2323854-2 连接器：114-160307-1 线端：2321525-1 (0.64*32)								
1	J3-1		NC					
2	J3-2		J LIN AGS/EBS	50mA		LIN 通信		
3	J3-3		J AI BatteryWaterTempSensorA	100mA		模拟输入		
4	J3-4		J AI VacuumPressSensor	100mA		模拟输入		
5	J3-5		Sensor GND	500mA		GND		
6	J3-6		J 5V SENSOR POWER2	100mA		供电输出		
7	J3-7		J CCANH	100mA		CCAN H		
8	J3-8		J CCANL	100mA		CCAN L		
9	J3-9		J AI MotorWaterTempSensorA	100mA		模拟输入		
10	J3-10		J DO LS BatteryPumpRly	500mA		低边输出		
11	J3-11		J DO LS FanRly	500mA		低边输出		
12	J3-12		J PO LS LCarpetLight	500mA		PWM低边输出		
13	J3-13		J DO LS FEOPRly	500mA		低边输出		
14	J3-14		J DO LS MotorPumpRly	500mA		低边输出		
15	J3-15		J PO LS FanSpeedCtr	500mA		PWM输出		
16	J3-16		J PO LS MotorPumpSpeedCtr	500mA		PWM输出		
17	J3-17		Sensor GND	500mA		GND		
18	J3-18		NC					
19	J3-19		J DI BrakeFluidLevel_LS	10mA		数字低边输入		
20	J3-20		Sensor GND	500mA		GND		
21	J3-21		NC					
22	J3-22		NC					
23	J3-23		Sensor GND	500mA		GND		
24	J3-24		NC					
25	J3-25		J DO HS FSRRPower	2A		高边输出		
26	J3-26		J PI AbatVentHALLFb2	50mA		PWM输入		
27	J3-27		J PI FanFb	100mA		PWM输入		
28	J3-28		J PI AbatVentHALLFb1	50mA		PWM输入		
29	J3-29		Sensor GND	500mA		GND		
30	J3-30		J PO DriveHVILOut	500mA		PWM输出		
31	J3-31		J DI VacuumPumpRlyFb HS	50mA		数字输入		
32	J3-32		J DO LS DeforstrRly	500mA		低边输出		



连接器: 114-101068-1 线端: 2322347-1

