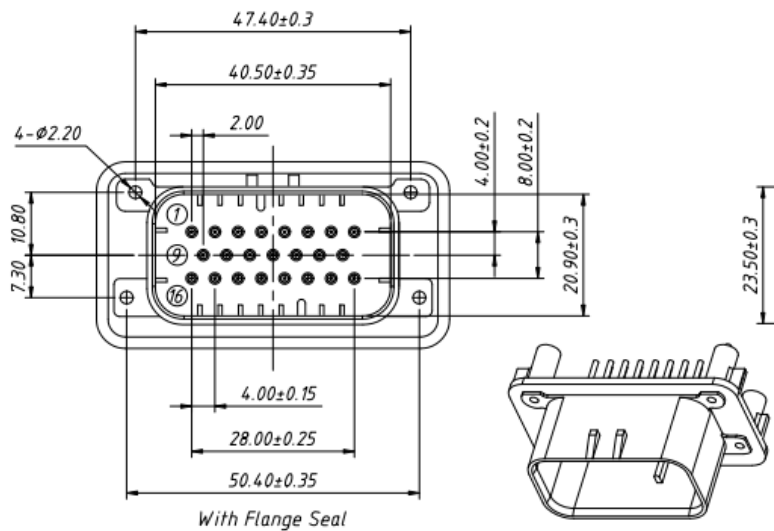


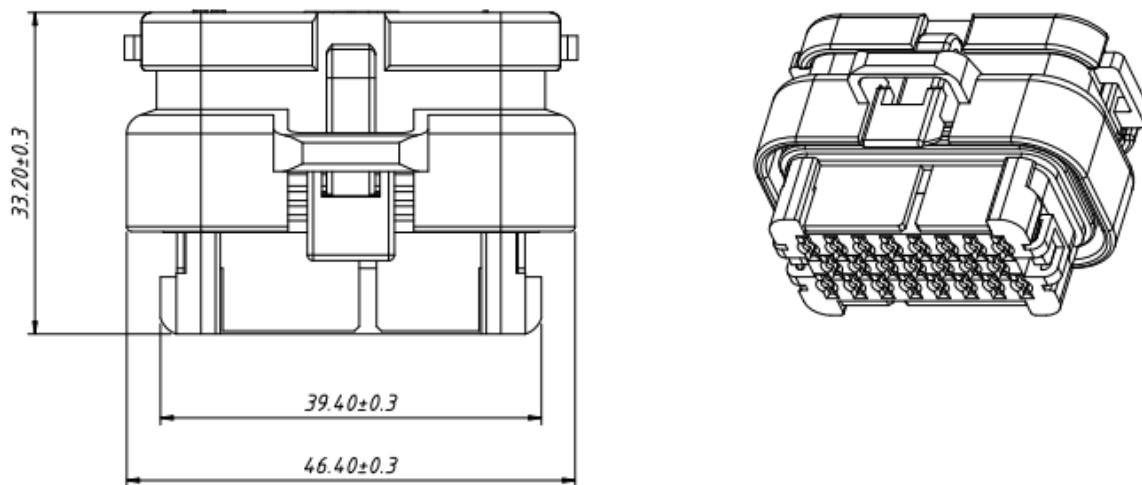
CLUSTER SIDE 23 PIN CONNECTOR

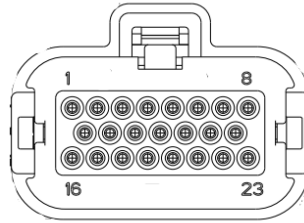
PART-NO : **L-KLS13-CA004-23-R** ALTERNATE: **776228-1**



VEHICLE SIDE CONNECTOR

PART-NO: **L-KLS13-CA004-23-H** ALTERNATE: **770680-1**





Cluster 23-pin connector pin mapping			
S.No	Signal	Type	Remark
1	Digital out-1	12V_OUT	BRAEK LIGHT
2	Digital out-2	12V_OUT	AUX SUPPLY RELAY
3	Digital out-3	12V_OUT	SEAT LATCH
4	Digital out-4	12V_OUT	HANDEL LOCK
5	DIGITAL_INPUT1	12V_IN	KEY
6	DIGITAL_INPUT2	12V_IN	HIGH BEAM
7	DIGITAL_INPUT3	12V_IN	LEFT INDICATOR
8	DIGITAL_INPUT4	12V_IN	SPARE
9	ANALOG_INPUT2	12V_IN(VOLTAGE READ)	SPARE
10	DIGITAL_INPUT9/A_IN1	12V_IN	SENSOR /VOLTAGEANALOG_INPUT1
11	DIGITAL_INPUT10	12V_IN	SPARE
12	DIGITAL_INPUT8	12V_IN	SPARE
13	DIGITAL_INPUT7	12V_IN	SPARE
14	DIGITAL_INPUT6	12V_IN	RIGHT INDICATOR
15	DIGITAL_INPUT5	12V_IN	HANDLE SENSOR
16	Input supply GND	GND	POWER
17	Input supply 12V	12V	POWER
18	CAN0L	3.3V	CAN
19	CAN0H	3.3V	CAN
20	CAN1H	3.3V	SPARE_CAN
21	CAN1L	3.3V	SPARE_CAN
22	GND/RS485_GND	0V	ANLOG SENSOR GND
23	ANALOG_INPUT3/CNTRL_RST	12V_IN	SENSOR/VOLTAGE ANALOG_INPUT1