

TPS 系列电子油门脚踏

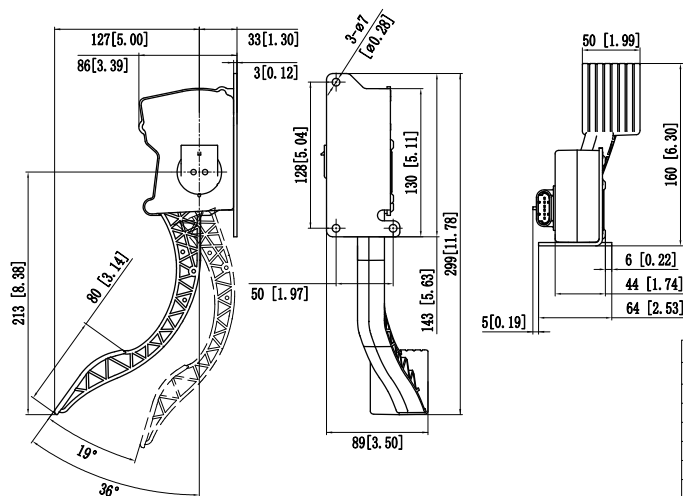
产品特性

- 专为商业工业重载车型设计的紧凑型高强度结构的油门脚踏开关
- 无接触式霍尔传感器
- 多种外观设计适配各类车型
- 不同脚踏角度可选
- 电气密封 IP68S
- 可选双输出
- 优越电磁抗干扰能力依据 SAE J1113
- CAN 输出可选 使用后缀 -CAN
- PWM 输出可选 使用后缀 -PWM

产品规格

供电电压	5 VDC/10-30 VDC
电流	20 mA/25 mA max. (normal) 25 mA/47 mA max. (output to ground short)
输出电压	0.25-4.75 VDC 或定制输出
输出延迟	4 ms typ.
输出阻抗	10 kOhm typ.
输出分辨率	12 bit
工作温度	-40~+125°C(-40~+257°F)
寿命	10,000,000 循环 (电气和机械)
RFI/EMI	依据 SAE J1113
IP等级	电子部分 IP68S

TPS-54-DE6 Delphi 6-pin 12160723



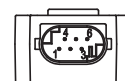
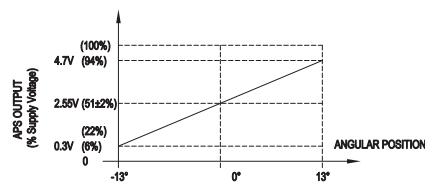
连接器引脚排列

Terminal#	Function
A	HALL SENSOR OUTPUT 1
B	GND1
C	VDD1
D	VDD2
E	GND2
F	HALL SENSOR OUTPUT 2

TPS-15R-TE6 TE 6-pin 1-967616-1 TPS-15R-ME3 Metri-Pack 3-pin 12162182

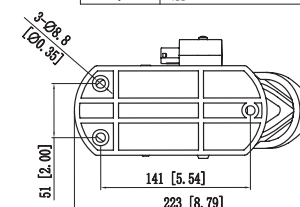
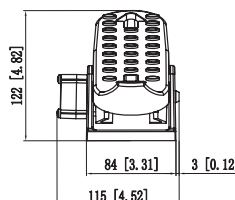
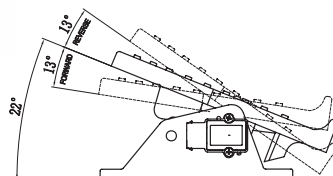
输出特性

连接器引脚排列



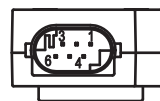
MTTNG CONNECTOR
TE C-967616

Terminal#	Function
1	-
2	-
3	OUT
4	-
5	GND
6	VDD



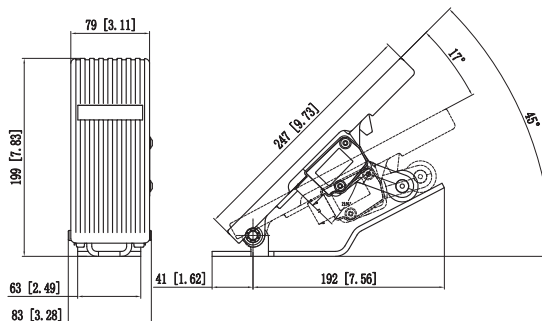
TPS 系列电子油门脚踏

TPS-26-DE6 Delphi 6-pin 12160723
TPS-26-TE6 TE 6-pin 1-967616-1



MTTING CONNECTOR
TE C-967616

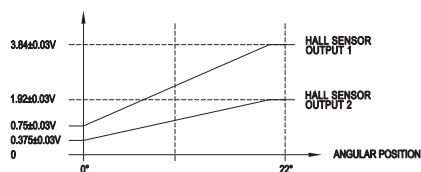
PINOUT	
Terminal#	Function
1	-
2	-
3	OUT
4	-
5	GND
6	VDD



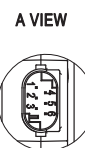
TPS-27-ME3 Metri-Pack 3-pin 12162182
TPS-27-TE6 TE 6-pin 1-967616-1



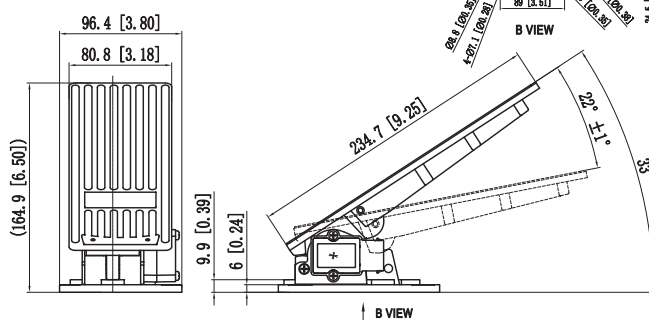
输出特性



连接器引脚排列



Connection Assignment	
Terminal#	Function
Pin1	SUPPLY VOLTAGE 1
Pin2	GROUND 1
Pin3	SIGNAL OUTPUT 2
Pin4	SIGNAL OUTPUT 1
Pin5	GROUND 2
Pin6	SUPPLY VOLTAGE 2



B VIEW