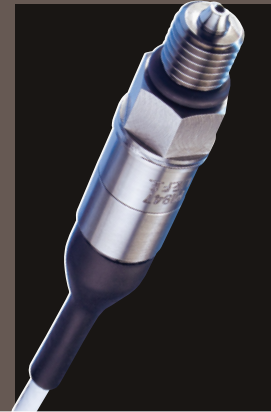


**Tect Electronics**

The authorized distributor in the Greater China Region



MINIATURE PRESSURE SENSOR For Automotive application

Specifications and Performances

Ranges	5 / 10 / 20 / 40 / 100 / 250 bar
Version	Absolute
NL+H	< +/- 0.25% FS
Over Pressure	150% FS
Burst Pressure	300% FS
Excitation	5 Vdc
Zero Balance	0.5V +/-50mV
Rated Output	4.5V +/-50mV
Temperature :	
-compensated	0 to 150°C
-Using	-40 to +150°C
Combined thermal shift	+/-0.02% FS/°C
Mechanical thread	M5 male or 10-32 UNF Male
Electrical Connection	Viton Sleeved cable (1m)
Protection	IP65
Electrical Connection	
+signal	Green
+supply	Red
0V	Black
Shield	sensor body
Reference	TEI123 xxx bar
Material	Titanium.

