


**Tect Electronics**
*The authorized distributor in the Greater China Region*


## ACCELEROMETERS

Aluminium housing

**Dimensions :** 25 x 16 x 8 mm

**Weight :** 15 g

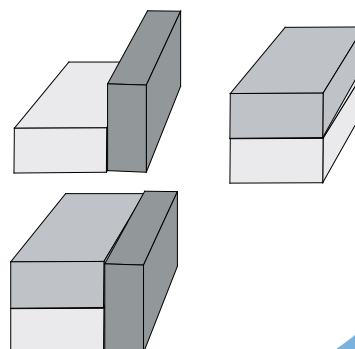
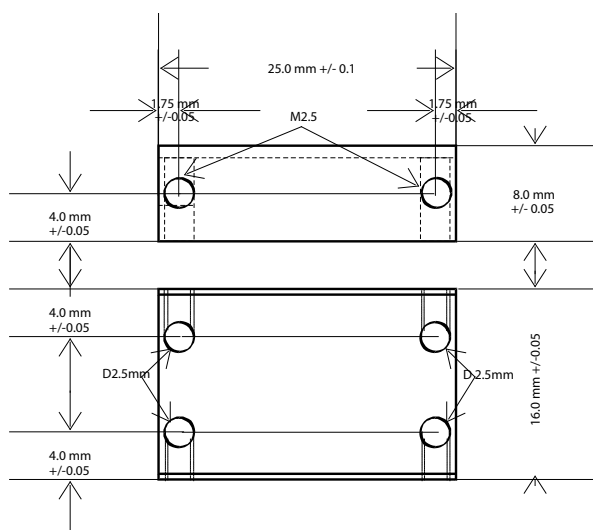
**Supply :** 5 to 16 V < 10mA

**Temp :** -20 to + 100°C

Type	ACG Gas (1 or 2 axis) not sensitive to vibrations	ACC Capacitive (1 or 2 axis)
<b>Range</b>	+/- 1 to 10 G	+/- 1 to 20 G
<b>Output signal</b>	2.5 V +/- 2 V	2.5 V +/- 2 V
<b>Non linearity</b>	0.5 %	0.3 %
<b>Transverse sensitivity</b>	1 %	2 %
<b>Sensitivity drift</b>	1 % ( 20 to 60°C)	1 % ( 20 to 80°C)
<b>Zero drift</b>	20 mV (20 to 60°C)	20 mV (20 to 80°C)
<b>Bandwidth Std</b>	DC to 40 Hz	DC to 100 Hz
<b>Resonance</b>	/	5 KHz
<b>Max Bandwidth on request</b>	/	1 KHz

1 metre of AWG 26 PTFE shielded cable (other length or wires on request)

Cable shield connected to case



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