

SEN-VGT500

Agilent Type 531 equivalent

Thermocouple vacuum gauge sensor



- **Inexpensive** – Soldered and rugged for years of use
- **Replaceable sensor**– Easily field replaceable sensor
- **Applications**– Used in applications that require greater accuracy than other rough gauges can provide. Also, excellent for dirty applications where a replaceable sensor is desirable.
 - **Frequent applications:** *Freezedrying, low pressure distillations, fore line monitoring, and transformer dry out.*

Specifications

Power:	165 mA drive
Vacuum Interface:	1/8" NPT
Weight:	1 pound
Range:	1 millitorr – 760 Torr
Wetted Material	Nickel, Glass, Thermocouple wires, solder
Accuracy:	15%
Operating Temperature Range	0°C to 50°C
Storage Temperature Range	-15°C to 80°C
Bake out temperature	150°C with cable disconnected
Dimensions	3.02" Tall Overall 1.29" Wide
Compliance:	Non - RoHS