

# TELEVAC®



## 2-2100-31 Miniature Stainless Steel Vacuum Sensor Specifications

Vacuum Measurement range	1 to 20,000 microns
Temperature Compensation	30° F to 150° F *
Dimensions	1 7/8" x 5/8"
Weight	28 grams
Internal Volume	2.5 cc
Power requirements	100 ma.
Mounting position	Any Position
Mechanical Connection	1/8 NPT (other fittings available)
Electrical Connection	Four pin. Mates with Bendix PC-06A-8-4S SR
Construction material	300 series stainless steel
Operating Temperature	-65° F to 200° F
Temperature limits (hermetic seals)	-100° C to 440° C (in slow transition)
Positive pressure test	65 psig
Burst Pressure	250 psig Min
Vibration / shock	75 G ½ sine 11 ms duration.
Leak rate	not to exceed 2x10 <sup>-9</sup> Std cc (helium)/s

When used with the appropriate TELEVAC Instrument

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