Model: M119B11传感器友情价格

产品名称	Model: M119B11传感器友情价格
公司名称	上海持承自动化设备有限公司
价格	85.00/个
规格参数	PCB:0.25 pC/psi M119B1:100 kpsi 美国:U.S.A
公司地址	上海市金山区吕巷镇干巷荣昌路318号3幢1018室
联系电话	021-59112701 13671506557

产品详情

High pressure ballistic pressure sensor, 80k psi, 0.25 pC/psi, accel comp., floating metric clamp nut M10 x1 (ceramic coated dia.)

English:SI: PERFORMANCESensitivity (±15 %)0.25 pC/psi0.036 pC/kPaMeasurement Range0 to 80000 psi0 to 552000 kPaMaximum Pressure100 kpsi690000 kPaResolution≤1 psi≤7 kPaResonant Frequency≥400 kHz≥400 kHzRise Time (Reflected)≤2 sec≤2 secNon-Linearity≤2 % FS≤2 % FS[1] ENVIRONMENTALAcceleration Sensitivity≤0.02 psi/g≤0.015 kPa/(m/s)Temperature Range (Operating)-300 to 400 ° F-184 to 204 ° CTemperature Coefficient of Sensitivity≤0.07 %/ ° F≤0.126 %/ ° CMaximum Flash Temperature4000 ° F2204 ° CMaximum Shock50000 g pk490330 m/s pkMaximum Vibration2000 g pk19614 m/s pkELECTRICALCapacitance20 pF20 pF[2] Insulation Resistance (at room temp)≥1E12 Ohm≥1E12 OhmPHYSICALSensing ElementQuartzQuartzHousing MaterialC-300C-300DiaphragmC-300C-300[3] SealingEpoxyEpoxyElectrical Connector10-32 Coaxial Jack10-32 Coaxial JackWeight.5 oz14 gm

All specifications are at room temperature unless otherwise specified.

Product Notes

[1] Zero-based, least-squares, straight line method.[2] Nominal.[3] Ceramic coated.

Accessories:

Supplied065A06Seal ring 0.318" OD x 0.250" ID x 0.010" thk 316L SS material(3)

Optional Versions:

(H) Hermetic Seal

ENGLISHSI SealingWelded Hermetic Maximum Shock20000 g pk196200 Housing Material17-4 Stainless Steel

(W) Water Resistant Cable

ENGLISHSI

Measurement Range: 0 to 80000 psi (0 to 552000 kPa)

Sensitivity: (±15%) 0.25 pC/psi (0.036 pC/kPa)

Sensing Element: Quartz

Temperature Range: -300 to 400 °F (-184 to 204 °C)

Electrical Connector: 10-32 Coaxial Jack

Weight: .5 oz (14 gm)

Product Documents

Product Manual

Product Specification Sheet

Product Drawing