

320C20/M320C20传感器要配线么

产品名称	320C20/M320C20传感器要配线么
公司名称	上海持承自动化设备有限公司
价格	20.00/个
规格参数	PCB:10 mV/g 320C: ± 500 g pk 美国:2.0 to 5000
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

320C20/M320C20传感器要配线么

320C20/M320C20传感器低价出售、320C20/M320C20传感器哪家价格好

ESS (6.5 gm) quartz shear ICP accel., 10 mV/g, 2 Hz to 10 kHz, 10-32 top conn., 10-32 mtg stud, to +325 F/+163 C

Sensitivity: (± 10%) 10 mV/g (1.02 mV/(m/s))

Measurement Range: ± 500 g pk (± 4900 m/s pk)

Broadband Resolution: 0.006 g rms (0.06 m/s rms)

Frequency Range: (± 5%) 2.0 to 5000 Hz

Sensing Element: Quartz

Weight: 0.23 oz (6.5 gm)

Product NotesAccessories:Optional Versions:

PERFORMANCE
Sensitivity (± 10 %)10 mV/g1.02 mV/(m/s)
Measurement Range ± 500 g pk ± 4900 m/s
pk
Frequency Range (± 5 %)2.0 to 5000 Hz2.0 to 5000 Hz
Frequency Range (± 10 %)1.5 to 10000 Hz1.5 to 10000
Hz
Filter TypeLow PassLow PassElectrical Filter Corner Frequency13 kHz13 kHz[2] Electrical Filter Roll-off6
dB/octa e6 dB/octa e
Resonant Frequency 60 kHz 60 kHz
Broadband Resolution (1 to 10000 Hz)0.006 g
rms0.06 m/s rms[2] Non-Linearity 1 % 1 %[1] Transverse Sensitivity 5 % 5
%[3] ENVIRONMENTAL
Overload Limit (Shock) ± 10000 g pk ± 98100 m/s pk
Temperature Range
(Operating)-100 to +325 ° F-73 to +163 ° C
Temperature ResponseSee Graph %/ ° FSee Graph %/ ° F[2] Base

Strain Sensitivity 0.0005 g/ 0.005 (m/s)/ [2] ELECTRICAL Excitation Voltage 18 to 30 VDC 18 to 30 VDC Constant Current Excitation 2 to 20 mA 2 to 20 mA Output Impedance 100 Ohm 100 Ohm Output Bias Voltage 8 to 12 VDC 8 to 12 VDC Discharge Time Constant 0.25 to 1 sec 0.25 to 1 sec Spectral Noise (1 Hz) 3200 g/ Hz 31400 (m/sec²)/ Hz Spectral Noise (10 Hz) 600 g/ Hz 5880 (m/sec²)/ Hz [2] Spectral Noise (100 Hz) 100 g/ Hz 980 (m/sec²)/ Hz [2] Spectral Noise (1 kHz) 60 g/ Hz 590 (m/sec²)/ Hz [2] PHYSICAL Size - Height 0.87 in 22.1 mm Weight 0.23 oz 6.5 gm [2] Sensing Element Quartz Quartz Size - Hex 0.38 in 9.7 mm Sensing Geometry Shear Shear Housing Material Titanium Titanium Sealing Hermetic Hermetic Electrical Connector 10-32 Coaxial Jack 10-32 Coaxial Jack Electrical Connection Position Top Top Mounting Thread 10-32 Male 10-32 Male Mounting Torque 10 to 20 in-lb 113 to 225 N-cm

All specifications are at room temperature unless otherwise specified.

[1] Zero-based, least-squares, straight line method. [2] Typical. [3] Transverse sensitivity is typically $\leq 3\%$. [4] See PCB Declaration of Conformance PS023 for details.

Supplied 080A Adhesive Mounting Base (1) 080A109 Petro Wax (1) ACS-1 NIST traceable frequency response (10 Hz to upper 5% point). (1)

(M) Metric Mount

ENGLISH SI Mounting Thread M6 x 0.75 Male Accessories: M080A Metric adhesive mounting base, 0.5" hex x 0.187" thick, M6 x 0.75 tapped thru-hole (1)