

HA602-V100 Series



PROTECTION & RELIABILITY INSTRUMENTS

Charge Amplifier for use with CM362 High Temperature Accelerometers, 100 mV/IPS Velocity Output, 4 ft Maximum Hardline Cable Length

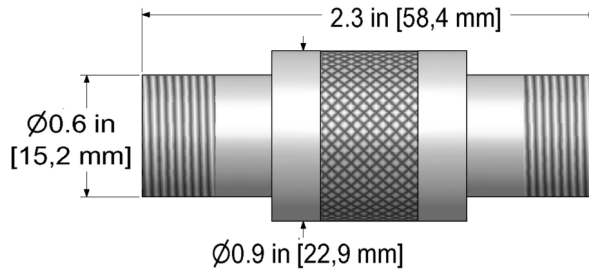


Product Features

For Use with CM362 Series High Temperature Accelerometers

(Kit Available: # KT-CM602 Series)

- ▶ 25 pC/g Input Source (Nominal)
- ▶ 100 mV/in/sec (4 mV/mm/sec) Velocity Output
- ▶ 250°F (121°C) Max Temperature



Specifications	Standard	Metric	Specifications	Standard	Metric
Part Number	HA602-V100		<u>Environmental</u>		
Sensitivity (±10%)	100 mV/in/sec		Temperature Range	-40 to 250°F	-40 to 121°C
Dynamic Range	± 50 in/sec, peak		<u>Physical</u>		
<u>Electrical</u>			Weight	1.6 oz	45 grams
Settling Time	< 2.5 seconds		Case Material	300 Series Stainless Steel	
Voltage Source (IEPE)	18-30 VDC		Connector (Non-Integral)	2 Pin MIL-C-5015	
Constant Current Excitation	2-10 mA				
Output Impedance	< 100 ohm				
Bias Output Voltage	10-14 VDC				

Lifetime Warranty on Materials & Workmanship
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