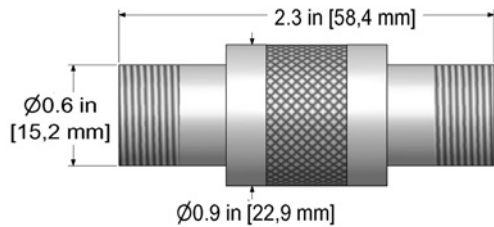


# HA602 Series

## Charge Amplifier

### HA602-A100 (as shown)



## Product Features

**Charge Amplifier for Use with CM362 Series High Temperature Accelerometers**

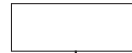
**(Kit Available: # KT-CM602 Series)**

## Specifications

Performance Specifications	English	Metric
Input Source (nominal)	25 pC/g	
<b>Output</b>		
Velocity (V)	100 mV/in/sec	4 mV/mm/sec
Acceleration (A)	50mV/g / 100 mV/g	
<b>Electrical</b>		
Settling Time (Turn on Time) @ Room Temperature (68°F/20°C)	< 2.5 seconds	< 2,5 seconds
<b>Power Requirement</b>		
Voltage Source	18-30 VDC	
Constant Current Excitation	2-10 mA	
Output Impedance, Max	< 100 ohm	
Bias Output Voltage	10-14 VDC	
<b>Environmental</b>		
Maximum Temperature	250°F	121°C
<b>Physical</b>		
Weight	1.6 oz	45 grams

## Ordering Information

HA602 -



	Output
Charge Amplifier	<b>A100</b> = 100 mV/g Acceleration Output  <b>V100</b> = 100 mV/in/sec Velocity Output  <b>A050</b> = 50 mV/g Acceleration Output



Example Part Number: **HA602-A100**  
100 mV/g acceleration output

**Lifetime Warranty on Materials & Workmanship**

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