

ICP® ACCELEROMETER

Optional versions have identical specifications and accessories as listed for the standard model except where noted below. More than one option may be used.

ENGLISH	SI
1.02 mV/(m/s ²)	[2]
± 4905 m/s ² pk	[1]
1 to 20,000 Hz	[3]
≥ 40 kHz	
< 0.005 g rms	
≤ 1.0 %	
≤ 5.0 %	
± 5000 g pk	
-65 to 257 °F	
See Graph	
≤ 0.05 g/°F	[1]
≤ 0.04 g/µe	[1]
18 to 28 VDC	
≤ 100 ohm	
8.5 to 11.5 VDC	
.5 to 2 sec	
2 to 20 mA	
<5 sec	
≥ 200 Mohm	
Quartz	Quartz
Shear	Shear
Stainless Steel	Stainless Steel
Hermetic	Hermetic
1.0 oz	28 gm
Integral Cable	Integral Cable
Side	Side
Pigtail Ends	Pigtail Ends
8 ft	2.4 m
Through Hole	Through Hole
30 in-in	339 N-cm

Notes:
 [1] Typical
 [2] Typical, ≤± 1 dB Maximum
 [3] Zero-based, least-squares, straight line method.

SUPPLIED ACCESSORIES:
 Model 25608-01 skt hd cap screw, 8-32 x .76 (1)
 Model Mounting Washer (1)

Entered: <i>JH</i>	Engineer: <i>CCP</i>	Sales: <i>GM</i>	Approved: <i>PMH</i>	Spec Number:
Date: 8-5-08	Date: 8-5-08	Date: 8/16/08	Date: 8/6/08	40829



Typical Sensitivity Deviation vs Temperature

All specifications are at room temperature unless otherwise specified.
 In the interest of constant product improvement, we reserve the right to change specifications without notice.
 ICP® is a registered trademark of PCB Group, Inc.