
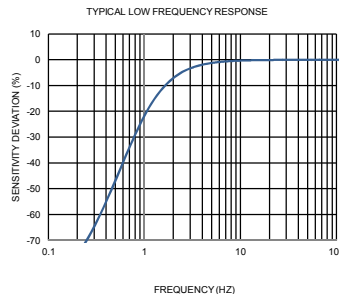
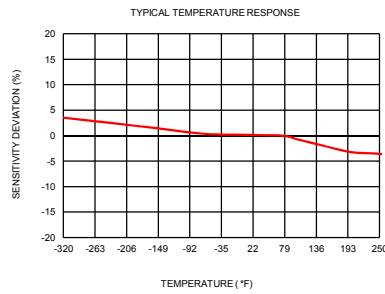
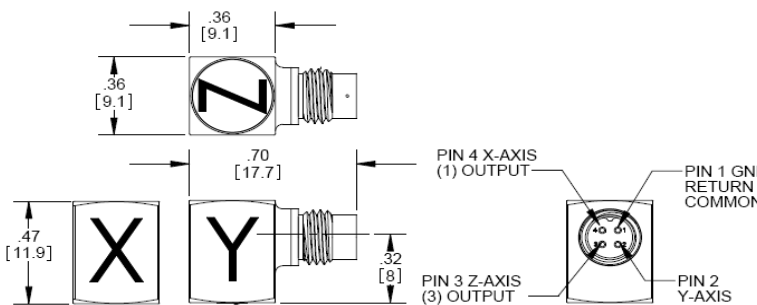


Model Number 3313A4	PERFORMANCE SPECIFICATION				DOC NO PS3313A4																															
	TRIAXIAL IEPE ACCELEROMETER				REV A, ECN 13039, 11/03/16																															
	<ul style="list-style-type: none"> • WEIGHT ONLY 4 GRAMS • EXCELLENT LINEARITY • TEMPERATURE STABILITY • HERMETICALLY SEALED • IDEAL FOR CRYOGENIC APPLICATION 																																			
	<table> <tr> <th colspan="2">ENGLISH</th><th colspan="2">SI</th></tr> <tr> <td>0.14</td><td>oz</td><td>4.1</td><td>grams</td></tr> <tr> <td>1/4-28, 4 - Pin</td><td></td><td>1/4-28, 4 - Pin</td><td></td></tr> <tr> <td>10-32</td><td></td><td>10-32</td><td></td></tr> <tr> <td>Titanium</td><td></td><td>Titanium</td><td></td></tr> <tr> <td>Quartz Planar Shear</td><td></td><td>Quartz Planar Shear</td><td></td></tr> </table>				ENGLISH		SI		0.14	oz	4.1	grams	1/4-28, 4 - Pin		1/4-28, 4 - Pin		10-32		10-32		Titanium		Titanium		Quartz Planar Shear		Quartz Planar Shear									
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PHYSICAL Weight, Max Connector Mounting Provision Material : Housing / Connector Element Style																																				
Tapped Hole																																				
PERFORMANCE Sensitivity, ±10% [1] Range F.S (each axis) Frequency Response, ± 15% Equivalent Natural Frequency Equivalent Electrical Noise, Max Linearity [2] Maximum Transverse sensitivity Signal Polarity [3]																																				
ENVIRONMENTAL Maximum Vibration Maximum Shock Temperature Range Seal Base Strain																																				
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Please, refer to the performance specifications of the products in this family for detailed description																																				
Supplied Accessories: 1) Accredited calibration certificate (ISO 17025) 2) Model 6200 mounting stud																																				
Notes: [1] Measure at 100Hz, 1 grms per ISA RP 37.2 [2] Measure using zero-based straight line method, % of F.S. or any lesser range. [3] For motion in direction of arrows on housing. [4] Do not apply power to this system without current limiting, 20 mA MAX. To do so will destroy the IC charge amplifier. [5] In the interest of constant product improvement, we reserve the right to change specifications without notice. [6] Mates with Dytran 6811AXX or 6824AXX cable (XX = Length in feet)																																				
<div>   </div>																																				
																																				
Units on the line drawing are in inches. Refer to 127-3313A for more information.																																				

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