

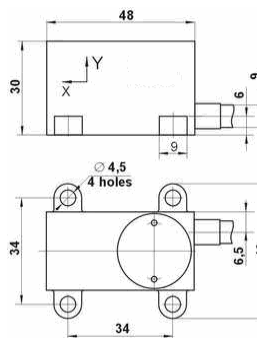


Industrial Two-axis Vibration Transducers NTIP64



Parameter	Unit	NTIP64
Axial sensitivity ($\pm 20\%$).....	pC/g ^{*1}	100
Relative transverse sensitivity.....	%	< 5
Amplitude range.....	g ^{*1}	± 1500
Max. shock limit (peak value).....	g ^{*1}	± 3000
Operating temperature range.....	° C	-60...+250
Frequency range (ripple ± 1 dB).....	Hz	2...3000
Self-resonant frequency in attached condition.....	kHz	> 18
Strain sensitivity.....	g • m/ μ m	< 0.01
Capacitance.....	pF	(4800...5500) ^{*4}
Insulation resistance in normal conditions.....	M Ω	> 1 000
Design.....	-	compression
Bottom insulation.....	-	yes
Built-in cable length.....	m	2 ^{*2}
Housing material.....	-	stainless steel
Weight (without connector and cable).....	gram	250
Suplied accessories.....	-	4 screws M4-6g×14

General view of NTIP64



Electrical circuit of NTIP64

