

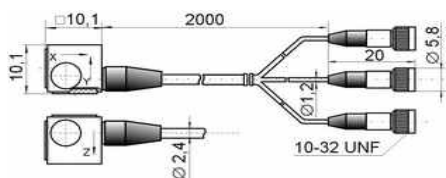


微型三轴电荷型传感器 NTIP20, NTIP21, NTIP22, NTIP23

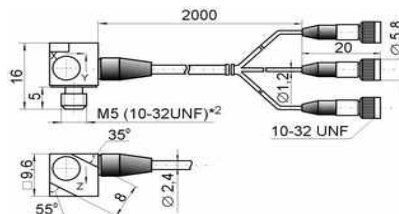


参数	单位	NTIP20	NTIP21	NTIP22	NTIP23
轴向灵敏度.....	pC/g ^{*1}	2	2	1	0.2 - 0.3
横向灵敏度.....	%	< 5	< 5	< 5	< 5
量程.....	g ^{*1}	±5000	±10000	±25000	± 20000
最大冲击加速度.....	g ^{*1}	±10000	±20000	±50000	±50 000
工作温度范围.....	° C	-60...+150	-60...+150	-60...+150	-60...+150
频率范围.....	Hz	0.5...18000	0.5...20000	0.5...22000	0.5...30000
固有频率.....	kHz	> 50	> 55	> 80	> 80
张力响应.....	g · m/μm	< 0.0005	< 0.0005	< 0.0005	< 0.0005
电容.....	pF	600...900	600...900	500...700	400...700
绝缘电阻.....	MOhm	> 10 000	> 10 000	> 10 000	> 1 000
底座绝缘.....	-	yes	no	no	no
电缆长度.....	m	2 ^{*2}	2 ^{*2}	2 ^{*2}	2 ^{*2}
外壳材料.....	-	钛合金(不锈钢)		钛合金	
重量(不包括电缆).....	gram	5 (8)	5 (8)	4 (6)	3.1

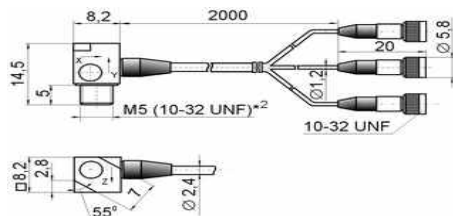
NTIP20



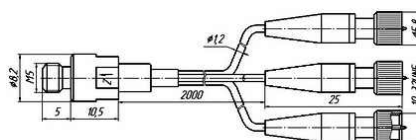
NTIP21



NTIP22



NTIP23



NTIP20, NTIP21, NTIP22, NTIP23

