

PU-601R Piezoelectric-Type Pick-up Specification

1.Type

PU-601R-
Basic 1

1	Cable terminal	F	Free
		T	Solderless terminal (φ3, Ring terminal)
		A	MK-21 connector
		C	MK-210 connector

2.Specifications

- | | |
|------------------------------------|---|
| (1) Sensitivity | 5.1mV/(m/s ²) (50mV/G) ±10% |
| (2) Frequency range (±3dB) | 5 to 5,000Hz |
| (3) Maximum measuring acceleration | 490m/s ² (50G) |
| (4) Shock survivability | 9,800m/s ² (1,000G) |
| (5) Mounted resonance frequency | 25kHz min. (by screw mount) |
| (6) Operating temperature range | -10 to +60°C |
| (7) Preserve temperature range | -15 to +65°C |
| (8) Weight | 170g |
| (9) Case material | Hard rubber |
| (10) Cable length | 1m |
| (11) Cable | Curl cord cable |
| (12) Mounting | JIS M6, Length 6mm |
| (13) Probe | Length 102mm (attached to the pick-up) |
| (14) Amplifier | Preamplifier built-in |
| (15) Excitation voltage | +12 to +25VDC |
| (16) Constant current excitation | +0.4 to +5.1mA |
| (17) Output bias voltage | +4.65 to +7.15VDC |
| (18) Electrical isolation | Case isolated |

