



Specializing in Piezo Stages and Nanopositioning Solutions

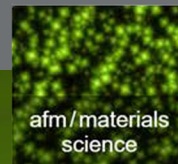
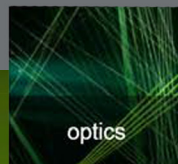
**Compact Nanopositioning
Piezo Stage with 600µm Range**



nPX600
X Axis Closed Loop 600µm

Part Number	3715261
Footprint	60mm W x 60mm D x 15mm H
Material	Stainless Steel
Maximum Load	1 kg
Max Force (Push/Pull)	100N/20N
Stage Mass	230g
Nanomotion Control	X
Closed-loop Travel	600µm
Open-loop Travel (-30 to 150 V)	700µm
Position Noise	2nm
Stiffness	0.1N/µm
Resonant Frequency	310Hz
Settling Time	25ms
Linearity Deviation	0.01%
Capacitance	6.5µF
Integrated Sensor	Capacitive
Cable Length	2m
Controller	LC.400

Nanopositioning Applications

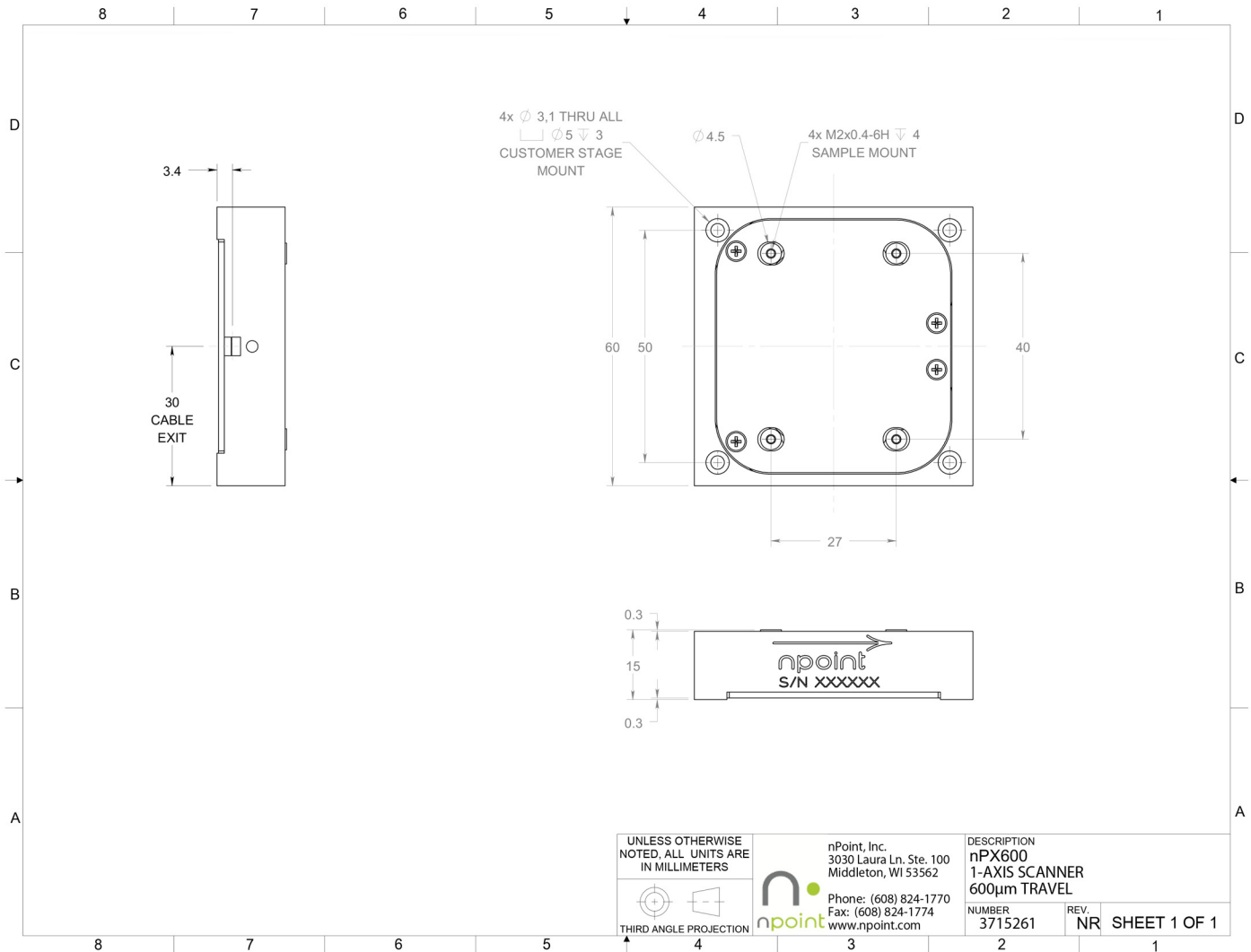




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INSTALLATION DRAWING

nPX600 Nanopositioning Piezo Stage



Nanopositioning Applications

