

EeonTex[™] nonwoven pressure sensing fabric

EeonTex™ NW170-SLPA-2k is a conductive nonwoven with piezo-resistive functionality. It is used for dynamic sensors to map and measure pressure, bend, angle stretch and torsion.



Pressure sensors replace buttons, slides and dials on this MIDI controller by Keith McMillen Instruments

Part number: **EeonTex™** NW170-SLPA-2k

Surface resistivity: 2K ohms/ square

Dynamic range: 5g-100kg

Data acquisition rate: 500 cycles per second

Density: 170 g/m² Thickness: 0.80 mm