

FLEXIBLE LEAD PIEZO FILM SENSOR



[MEAS](#) | [MEAS FDT](#)
TE Model # MODEL FDT
TE Internal #: CAT-PFS0008
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Sensors > Piezo Film Sensors

These are rectangle elements of piezo film with silver ink screen printed electrodes.



Sensor Type: **Element**
Features: **Leads, Strips**

Rather than making the lead attachment near the sensor, the Piezo polymer tail extends from the active sensor area as flex circuit material with offset traces.

This gives a very flat, flexible lead with a connector at the end. The FDT elements are available in a variety of different sizes and thicknesses. They are available without a laminate (FDT), with a laminated (0.005" mylar) on one side (FLDT) or with tape release layer adhesive (FDT with adh) in the sensor area.

BENEFITS

- Piezo film technology
- Flexible leads
- High strain output
- Film thickness options
- Lamination options
- Solderable connection pins

Features

Product Type Features

Sensor Type	Element
Features	Leads, Strips

Related Materials

[Data Sheet](#)
[FDT_Series](#)
English

Also in the Series | [MEAS FDT](#)

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