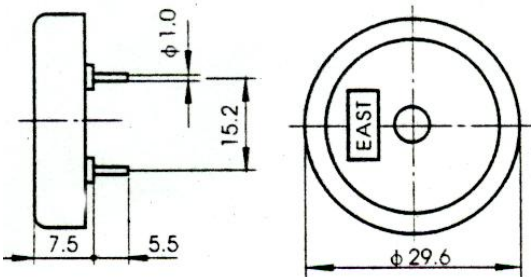




External-driven Piezo Transducer

TFM-33N

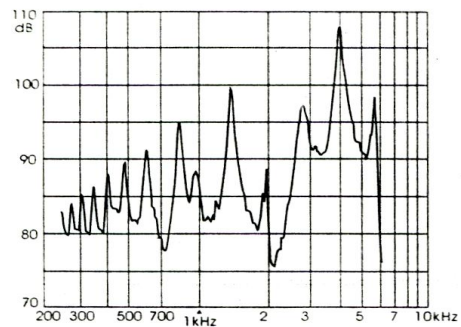
Rev.2

**DIMENSIONS:** (Unit: mm)**FEATURES:**

- Low Frequency
- Low Current Drain
- Light and Compact

APPLICATIONS:

- Automatic Control Equipment
- Communication Equipment
- Electronic Instruments

CHARACTERISTICS:**ELECTRICAL SPECIFICATIONS:**

Min. Sound Pressure Level at

3.0kHz/10V_{p-p} Square Wave/10cm.....90dB(A)

Capacitance at 1000Hz.....20nF±30%

Allowable Input Voltage.....30V_{p-p}

Max. Consumption

at 3.0kHz/10V_{p-p} Square Wave..... 3mA

Resonant Frequency..... 3.0±0.5kHz

Operating Temperature..... -20~+70°C

Case Material/Color.....PA6/Black

Weight..... 4.5g

PACKING INFORMATION:

Packing: 1800 pcs per export carton

Carton Size: 47×30.5×31 cm

G. Weight: 9.6 kgs N. Weight: 8.1 kgs

Address: Multitrack GmbH, Pfaffenrain 22, 35606 Solms, Germany

Tel: +49-6442-9220950, Fax: +49-3212-1258768

