Farnell

Order Code: 392-1165

SMD External-driven Piezo Transducer

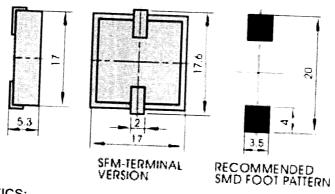
SFM-1740



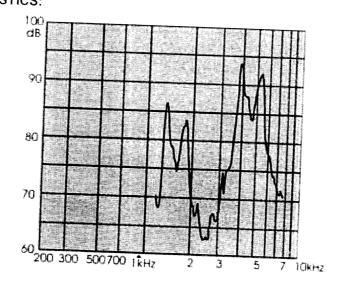
- This item is designed for surface mounting applications
- Housing material is in PPS
- The pin is plated with gold, which can meet the request of re-flow soldering process at 260

 C for 10 seconds
- Small size
- Low current consumption

DIMENSIONS: (Unit: mm)



CHARACTERISTICS:



Model No

Min. sound pressure level (dB)

80/4.0kHz/5V_{P-P} Square Wave /10cm

Max. Consumption (mA)

2.5/4.0kHz/5V_{P-P} Square Wave

Resonant Frequency (kHz)

4.0 \(\phi\) 0.3

Capacitance at 120Hz(nF)

14 + 30%

Allowable input voltage

 $20V_{P\text{-}P}$

Operating temperature (#C)

-20**Ƴ+8**5