

SMD15T21R111WL



Part Number: SMD15T21R111WL

Piezo Electric Ceramic Disc Transducer. Both electrodes on one side (R configuration). Thickness mode vibration.

Dimensions: 15mm diameter x 2.1mm thickness

Wire leads: 2.5 inches

Resonant frequency f_r : 1 MHz \pm 3 %

Electromechanical coupling coefficient K_t : \geq 39%

Resonant impedance Z_m : \leq 7.6 Ω

Static capacitance C_s : 900pF \pm 15%@1kHz

Test Condition: 23 \pm 3 $^{\circ}$ C 40~70% R.H.

f_r , Z_m , K_p => Thickness mode vibration

C_s => LCR meter at 1KHz 1Vrms