

Piezoceramic Disc (Self Drive)

Model: PDF270-0300B



ELECTRICAL SPECIFICATIONS

	Condition	Parameter	Unit
Input Voltage		Max. 30	Vp-p
Resonant Frequency		3000 ± 500	Hz
Capacitance	at 120Hz	25000 ± 30%	pF
Resonant Impedance		Max. 500	Ω
Metal Material		Brass	
Colour		Golden	
Operating Temperature		-20 ~ +70	°C
Storage Temperature		-30 ~ +80	°C
Diameter [D]		27 ± 0.1	mm
Ceramic Diameter [d]		20 ± 0.3	mm
Total Thickness [T]		0.37 ± 0.05	mm
Metal Thickness [t]		0.20 ± 0.02	mm

MECHANICAL DRAWING

Dimensions in mm

Tolerance ±0.5mm Except Specified

