

Piezoceramic Disc (External Drive)
Model: PDN089-0800B



ELECTRICAL SPECIFICATIONS

	Condition	Parameter	Unit
Input Voltage		Max. 30	Vp-p
Resonant Frequency		8000 ± 1000	Hz
Capacitance	at 100Hz	11000 ± 30%	pF
Resonant Impedance		Max. 500	Ω
Metal Material		Brass	
Colour		Golden	
Operating Temperature		-20 ~ +70	°C
Storage Temperature		-30 ~ +80	°C
Diameter [D]		8.9 ± 0.1	mm
Ceramic Diameter [d]		6 ± 0.4	mm
Total Thickness [T]		0.11 ± 0.03	mm
Metal Thickness [t]		0.05 ± 0.01	mm

MECHANICAL DRAWING

Dimensions in mm

Tolerance ±0.5mm Except Specified

