

Piezoceramic Disc (External Drive)

Model: PDN500-0300B



ELECTRICAL SPECIFICATIONS

	Condition	Parameter	Unit
Input Voltage		Max. 30	Vp-p
Resonant Frequency		3000 ± 500	Hz
Capacitance	at 100Hz	30000 ± 30%	pF
Resonant Impedance		Max. 300	Ω
Metal Material		Brass	
Colour		Golden	
Operating Temperature		-20 ~ +70	°C
Storage Temperature		-30 ~ +80	°C
Diameter [D]		50 ± 0.2	mm
Ceramic Diameter [d]		25 ± 0.5	mm
Total Thickness [T]		0.45 ± 0.03	mm
Metal Thickness [t]		0.20 ± 0.02	mm

MECHANICAL DRAWING

Dimensions in mm

Tolerance ±0.5mm Except Specified

