

Piezoceramic Disc (External Drive)

Model: PDN310-0160S



ELECTRICAL SPECIFICATIONS

	Condition	Parameter	Unit
Input Voltage		Max. 30	Vp-p
Resonant Frequency		1600 ± 400	Hz
Capacitance	at 100Hz	45000 ± 30%	pF
Resonant Impedance		Max. 500	Ω
Metal Material		Stainless steel	
Colour		Silver	
Operating Temperature		-20 ~ +70	°C
Storage Temperature		-30 ~ +80	°C
Diameter [D]		31 ± 0.1	mm
Ceramic Diameter [d]		20 ± 0.4	mm
Total Thickness [T]		0.22 ± 0.05	mm
Metal Thickness [t]		0.10 ± 0.02	mm

MECHANICAL DRAWING

Dimensions in mm

Tolerance ±0.5mm Except Specified

