

Piezoceramic Disc (Self Drive)

Model: PDF150-0420B



ELECTRICAL SPECIFICATIONS

	Condition	Parameter	Unit
Input Voltage		Max. 30	Vp-p
Resonant Frequency		4200 ± 500	Hz
Capacitance	at 100Hz	20000 ± 30%	pF
Resonant Impedance		Max. 500	Ω
Metal Material		Brass	
Colour		Golden	
Operating Temperature		-20 ~ +70	°C
Storage Temperature		-30 ~ +80	°C
Diameter [D]		15 ± 0.1	mm
Ceramic Diameter [d]		12 ± 0.4	mm
Total Thickness [T]		0.13 ± 0.03	mm
Metal Thickness [t]		0.05 ± 0.01	mm

MECHANICAL DRAWING

Dimensions in mm

Tolerance ±0.5mm Except Specified

