



Product Specification

□ □	Part Number	□	PDD-27T42-ME3
□□□□	Resonance Frequency	kHz	4.2±0.5
□□□□	Resonance Impedance	Ω	≤500
□□□□	Free Capacitance	pF	25000 ±30% □at 100Hz□
□□□□	Dielectric Loss		≤5%
□□□□	Insulation Resistance	MΩ	≥100 □at25V DC□
□□□□	Input Voltage	Vp-p	≤30
□□□□	Operating Temperature	°C	-20 ~ +60
□□□□	Storage Temperature	°C	-20 ~ +70
□□□□	Metal Plate Diameter	D--mm	27.0 ⁺⁰ _{-0.2}
□□□□	Ceramic Disc Diameter	d--mm	20.0±0.5
□□□□	Metal Plate Thickness	t--mm	0.20±0.01
□ □ □	Total Thickness	T--mm	0.43±0.05
□□□□	Metal Material	□	Brass

SHAPE:

