

Magnetic Transducer (External Drive)

Model: SMT8532-27A3.6-20



ELECTRICAL SPECIFICATIONS

	Condition	Parameter	Unit
Operating Voltage		3 ~ 5	Vo-p
Rated Voltage		3.6	Vo-p
Rated Current	at rated voltage, resonant freq., square wave [duty 50%]	Max. 80	mA
DC Resistance		20 ± 3	Ω
Resonant Frequency		2731	Hz
Sound Pressure Level	at 10cm, rated voltage, resonant freq., square wave [duty 50%]	Min. 90	dBa
Terminal		SMT (Au plating)	
Operating Temperature		-30 ~ +70	°C
Housing Material		LCP (White)	
Weight		0.7	g

Notes: Parameter applying at recommended driving circuit [hFE >200, min. 2.5mA]

MECHANICAL DRAWING

Dimensions in mm

Tolerance ±0.3mm Except Specified

