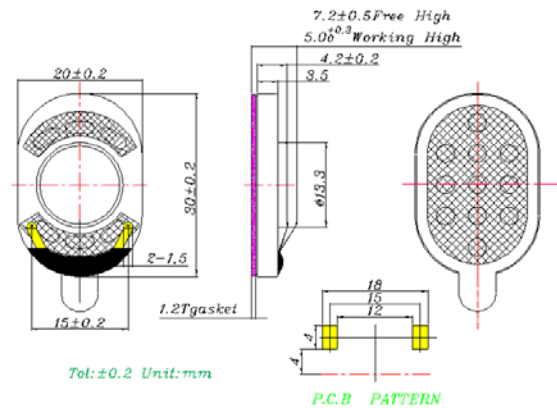




## Micro SPEAKER MODEL : 2030L-A-AS

### DESCRIPTION SPEAKER



### SPEAKER SPECIFICATION

Outer Dimensions	20*30 mm(See attached drawing)				
Rated (Max.)Input	0.8W (1.0W)				
Voice Coil Imp.	8	± 1.2	Ω	( 1000	Hz 1 V )
Lowest Resonance Frequency ( fo )	750	±	150	Hz	( 1 V )
Sound Pressure Level	90	± 2	dB	( 0.1 w 0.1 m )	at(1.0)(1.2)(1.5)(2.0)KHZ
Frequency Response Deviation	FO Hz ~ 20 KHz max -10 dB				
Operating temperature	-20	+50	± 2	°C	Hours 2 0 ~ 5 0 % R.H.
Load test	White noise at 0.8 W 48 hours				
Weight	3.0 g				

Other non-stipulated matters are based on CNS4784 4785 4786 based on JIS.C. 5530 5531

### FREQUENCY RESPONSE CURVE<sup>(7\*18)</sup>

