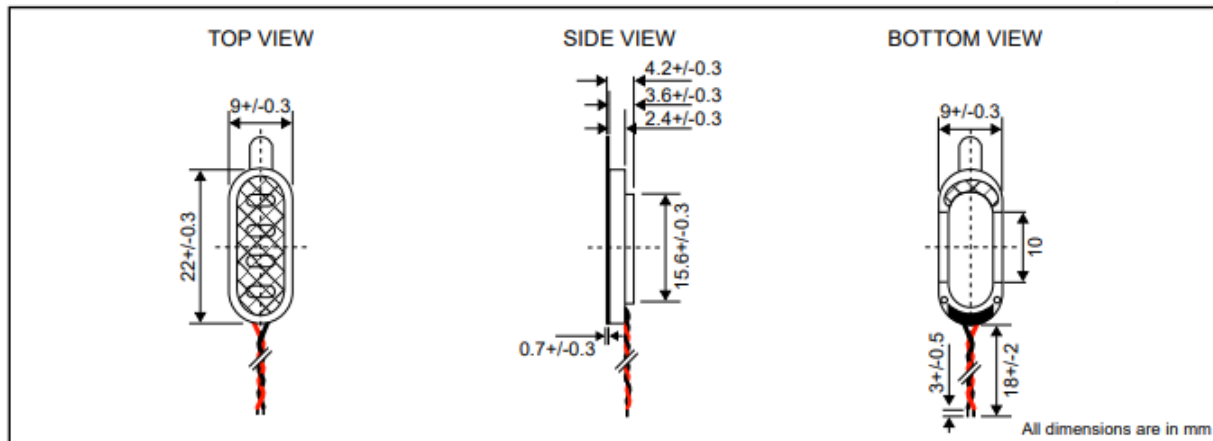




Ref. no. : P1181446-1R2



ELECTRICAL SPECIFICATIONS

Model No.	MST2209-05YR
Length	22 +/- 0.3 mm
Wide	9 +/- 0.3 mm
Height	4.2 +/- 0.3 mm
Output S.P.L.	89 +/- 3 dB [At 0.5W/0.1M, ave. 0.8,1.0,1.2,1.5 KHz]
Impedance	8 ohm +/- 15% [At 2KHz, 1V]
Resonant Freq. [Fo]	1100 Hz +/- 20 %
Freq. Response	Fo ~ 7000 Hz
Rated Input Power	0.5 W
Max. Input Power	1.0 W
Buzzer & Rattles	Must Be Normal [Sine Wave 2.0 V sine wave FO Hz ~ 7KHz]
Load Test	Must Be Normal [White Noise 0.5 W, 96 Hours]
Heat Test	Must Be Normal [55 +/- 2 °C, 96 Hours]
Cold Test	Must Be Normal [-25 +/- 2 °C, 96 Hours]
Humidity Test	40 +/- 2 °C, 90 ~ 95% R.H. 96 Hours
Case Material	Plastic-PBT
Magnet	Internal Magnet-NdFeB
Operating Temperature	-20 ~ +55 °C
Storage Temperature	-25 ~ +55 °C
Weight	1.5g