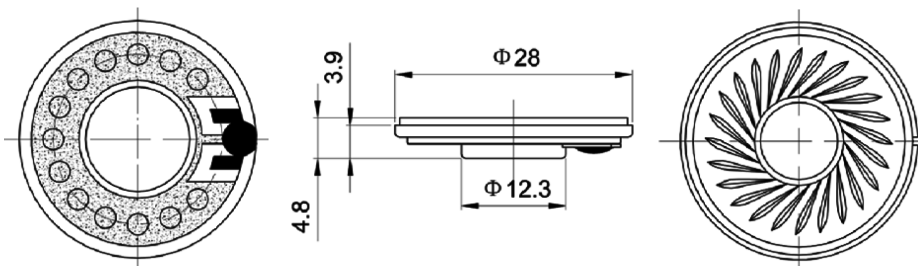


RoHS
Compliant



Item	Specification	Test Condition
Impedance	8Ω ±15%	at 1Vrms, 1kHz
Resonant Fr. (fo)	500Hz ±20%	
Frequency Range	F0 to 10kHz	
Rated Power	1W	
Max Power	1.5W	
S.P.L.	87 ±3dB	0.1W / 0M at 2kHz
Distortion	<10% Max.	at 2kHz / 2Vrms
Sweep Test	Must be normal	at sine wave 2.83V
Load Test	After test meet item 8	Rated noise power. 24 Hrs
Heat Test	After test meet item 8	+50 ±2°C 5Hrs
Cold Test	After test meet item 8	-20 +2°C 5Hrs
Humidity Test	After test meet item 8	40 ±2°C 90/95% R.H. 16Hrs.
Polarity Test	When supplied plus D.C. voltage to (+) terminal, the cone must move to forward.	

Diagram



Dimensions : Millimetres

Part Number Table

Description	Part Number
Speaker and Receiver, 1W, 87dB	MCKP2848SP1F500-4751

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