Date: 12 May 2013
Ref. No: J03-7

Mylar Speaker (External Magnet)
Model: ME57TR-17H0.25W8N

RoHS COMPLIANT

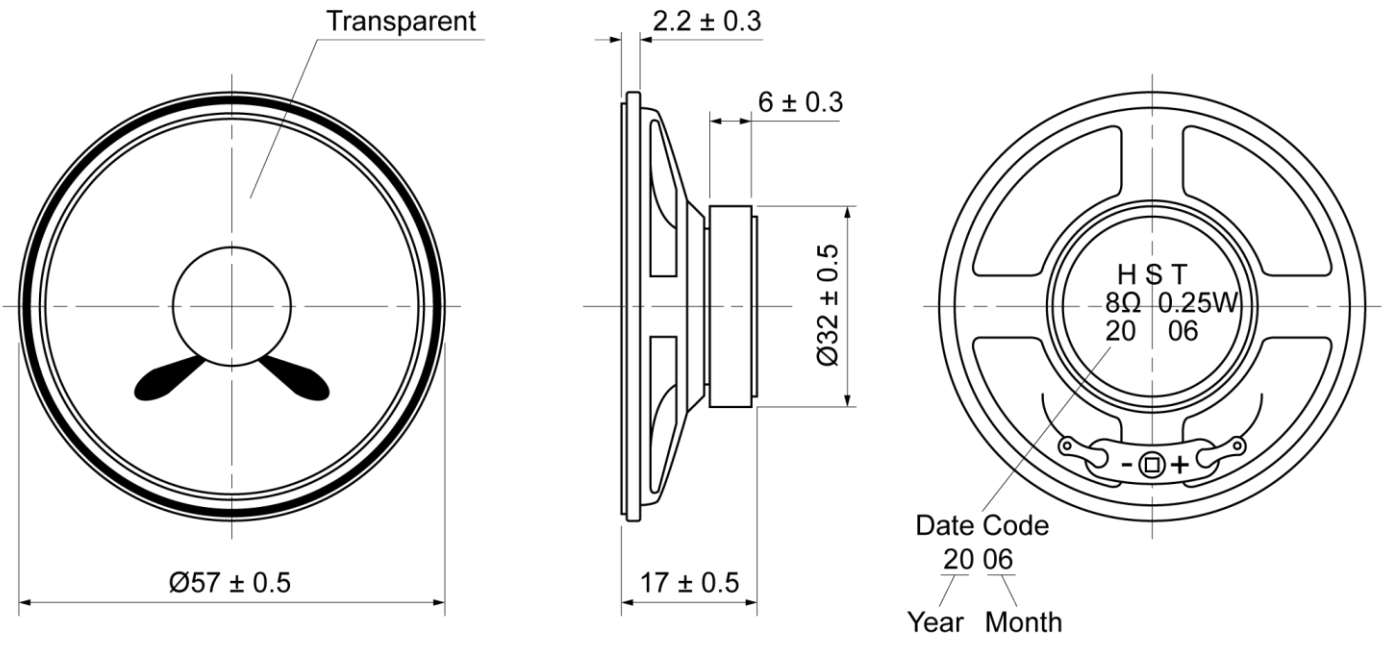
ELECTRICAL SPECIFICATIONS

	Condition	Parameter	Unit
Sound Pressure Level	at 0.1W, 0.1M [at 0.8, 1.0, 1.2, 1.5 KHz]	90 ± 3	dB
Impedance	at 1V, 1000Hz	8 ± 15%	Ω
Rated Input Power		0.25	W
Max Input Power		0.5	W
Resonant Frequency (Fo)	at 1V	500 ± 20%	Hz
Frequency Range		Fo ~ 4500	Hz
Buzzer & Rattles	not be audible at sine wave between Fo ~ 4.5KHz	1.41	V
Operating Temperature		-20 ~ 50	°C
Magnet		Ferrite	
Frame Material		Metal	
Cone Material		Mylar (PET)	
Weight		45	g

MECHANICAL DRAWING

Dimensions in mm

Tolerance ±0.5mm Except Specified



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FREQUENCY RESPONSE CURVE

