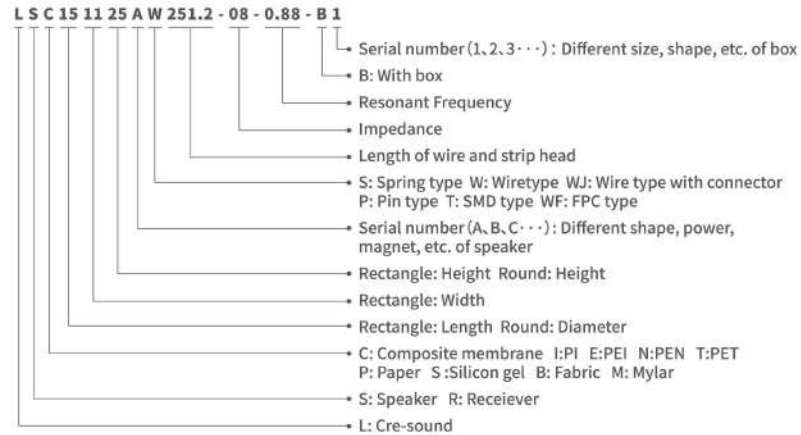


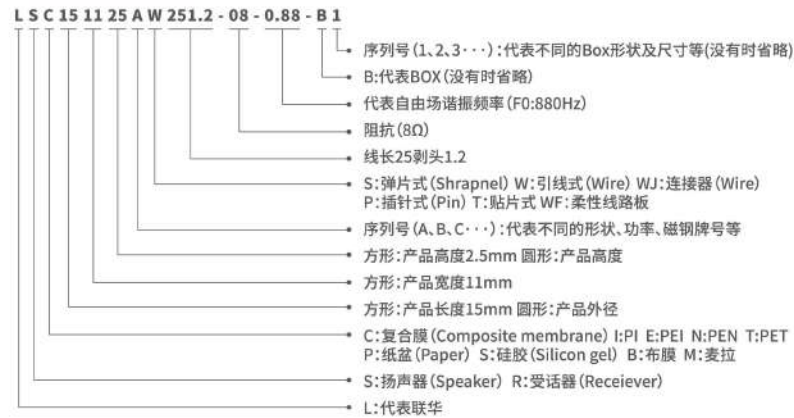
# Speaker

扬声器

## PART NUMBERING SYSTEM



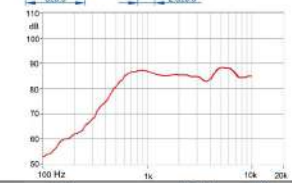
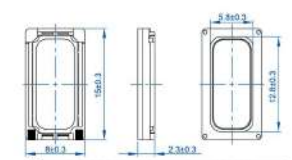
## 成品编号规则



### LSC150823BW



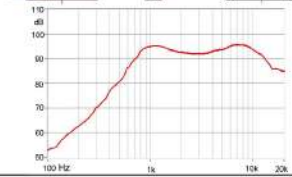
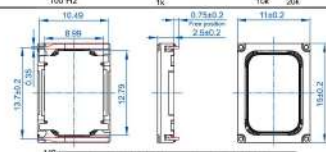
Part Number	<b>LSC150823BW-05-0.9</b>		
*Rated Impedance (Ω)	(Ω)	5±20%	
Rated (Max.) Power (W)	(W)	0.8(1.0) in 1cc box	
Resonance Freq. (Hz)	(Hz)	1000±20% in 1cc box	
Rated Freq. Range (Hz)	(Hz)	F0~10kHz	
SPL at 0.1M 0.125W (dB)	(dB)	82±3@2kHz in 1cc box	
Operating Temperature (°C)	(°C)	-20 ~ +60	
Temperature: 17 ~ 25°C, Relative Humidity: 45% ~ 80%(RH), Air Pressure: 860 ~ 1060 hPa.			



### LSC151125AS



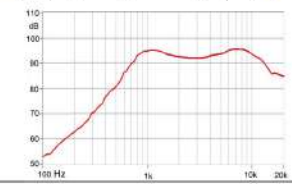
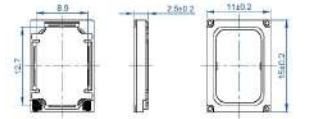
Part Number	<b>LSC151125AS-08-0.55</b>		
*Rated Impedance (Ω)	(Ω)	8±15%	
Rated (Max.) Power (W)	(W)	1.0(1.2) in 1cc box	
Resonance Freq. (Hz)	(Hz)	880±15% in 1cc box	
Rated Freq. Range (Hz)	(Hz)	200~2kHz	
SPL at 0.1M 1.0W (dB)	(dB)	93±3@2kHz in 1cc box	
Operating Temperature (°C)	(°C)	-30 ~ +70	
Temperature: 17 ~ 25°C, Relative Humidity: 45% ~ 80%(RH), Air Pressure: 860 ~ 1060 hPa.			



### LSC151125AW



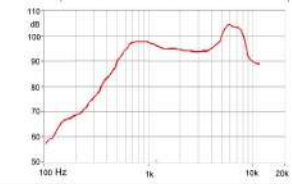
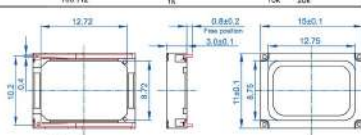
Part Number	<b>LSC151125AW-08-0.55</b>		
*Rated Impedance (Ω)	(Ω)	8±15%	
Rated (Max.) Power (W)	(W)	1.0(1.2) in 1cc box	
Resonance Freq. (Hz)	(Hz)	880±15% in 1cc box	
Rated Freq. Range (Hz)	(Hz)	200~2kHz	
SPL at 0.1M 1.0W (dB)	(dB)	92±3@2kHz in 1cc box	
Operating Temperature (°C)	(°C)	-30 ~ +70	
Temperature: 17 ~ 25°C, Relative Humidity: 45% ~ 80%(RH), Air Pressure: 860 ~ 1060 hPa.			



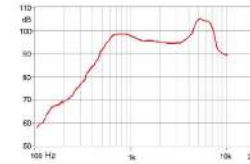
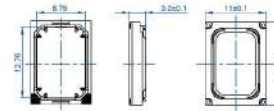
### LSC151130AS



Part Number	<b>LSC151130AS-08-0.6</b>		
*Rated Impedance (Ω)	(Ω)	8±15%	
Rated (Max.) Power (W)	(W)	1.0(1.3) in 1cc box	
Resonance Freq. (Hz)	(Hz)	930±15% in 1cc box	
Rated Freq. Range (Hz)	(Hz)	200~2kHz	
SPL at 0.1M 1.0W (dB)	(dB)	95±3@2kHz in 1cc box	
Operating Temperature (°C)	(°C)	-30 ~ +70	
Temperature: 17 ~ 25°C, Relative Humidity: 45% ~ 80%(RH), Air Pressure: 860 ~ 1060 hPa.			



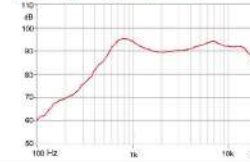
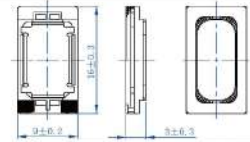
### LSC151130AW



Part Number	LSC151130AW-08-0.6	
*Rated Impedance (Ω)	8±15%	
Rated (Max.) Power (W)	1.0(1.3) in 1cc box	
Resonance Freq. (Hz)	93±15% in 1cc box	
Rated Freq. Range (Hz)	200-20kHz	
SPL at 0.1M 1.0W (dB)	95±3@20kHz in 1cc box	
Operating Temperature (°C)	-30 ~ +70	

Temperature: 17 ~ 25°C, Relative Humidity: 45% ~ 80%(RH); Air Pressure: 860 ~ 1060 hPa.

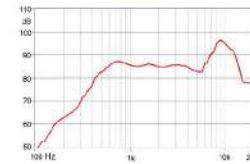
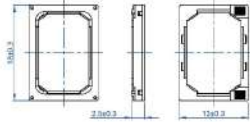
### LSC160930AW



Part Number	LSC160930AW-08-0.8	
*Rated Impedance (Ω)	8±20%	
Rated (Max.) Power (W)	0.7(1.0)	
Resonance Freq. (Hz)	800±20%	
Rated Freq. Range (Hz)	FD-10kHz	
SPL at 0.1M 0.7W (dB)	86±3@2kHz	
Operating Temperature (°C)	-30 ~ +70	

Temperature: 17 ~ 25°C, Relative Humidity: 45% ~ 80%(RH); Air Pressure: 860 ~ 1060 hPa.

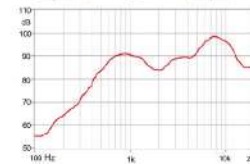
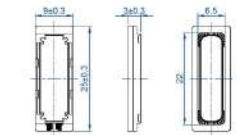
### LSC181325AW



Part Number	LSC181325AW-08-0.48	
*Rated Impedance (Ω)	8±20%	
Rated (Max.) Power (W)	0.6(0.8)	
Resonance Freq. (Hz)	480±20%	
Rated Freq. Range (Hz)	300-10kHz	
SPL at 0.1M 0.5W (dB)	86±3@2kHz	
Operating Temperature (°C)	-30 ~ +70	

Temperature: 17 ~ 25°C, Relative Humidity: 45% ~ 80%(RH); Air Pressure: 860 ~ 1060 hPa.

### LSC250930BW



Part Number	LSC250930BW-08-0.63	
*Rated Impedance (Ω)	8±20%	
Rated (Max.) Power (W)	1.0(1.5)	
Resonance Freq. (Hz)	630±20%	
Rated Freq. Range (Hz)	300-10kHz	
SPL at 0.1M 1.0W (dB)	83±3@2kHz	
Operating Temperature (°C)	-30 ~ +70	

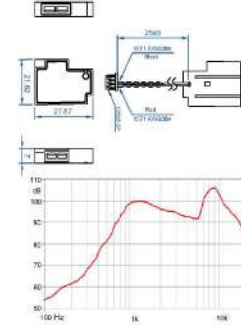
Temperature: 17 ~ 25°C, Relative Humidity: 45% ~ 80%(RH); Air Pressure: 860 ~ 1060 hPa.

### LSC151130AW-B1



Part Number	LSC151130AWJ-09-0 96-B1
Rated Impedance (Ω)	8±20%
Rated (Max.) Power (W)	1.0(1.2)
Resonance Freq. (Hz)	960±20%
Rated Freq. Range (Hz)	200-2kHz
SPL at 0.1M 0.1W (dB)	96±3@1k, 1.2k, 1.5k&2k-Hz avg.
Operating Temperature (°C)	-30 ~ +70

Temperature: 17~25°C, Relative Humidity: 45%~80%(RH), Air Pressure: 860~1060 hPa.

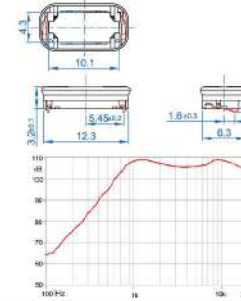


### LSS120632AS



Part Number	LSS120632AS-08-1.0
Rated Impedance (Ω)	8±20%
Rated (Max.) Power (W)	0.5(0.9) in 2.5cc box
Resonance Freq. (Hz)	1000±20% in 2.5cc box
Rated Freq. Range (Hz)	F0-20kHz
SPL at 1cm 0.5W (dB)	107±3@2.0kHz in 2.5cc box
Operating Temperature (°C)	-20 ~ +80
Waterproof Level	EATM

Temperature: 17~25°C, Relative Humidity: 45%~80%(RH), Air Pressure: 860~1060 hPa.

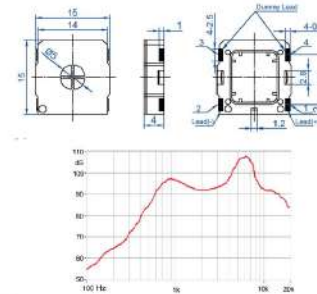


### LSH151540BT



Part Number	LSH151540BT-09-0.8
Rated Impedance (Ω)	8±20%
Rated (Max.) Power (W)	1.0 (1.0)
Resonance Freq. (Hz)	800±15%
Rated Freq. Range (Hz)	200-2kHz
SPL at 0.1M 0.8W (dB)	92±3@1k, 1.6k, 2.0k&3.2kHz Avg.
Operating Temperature (°C)	-30 ~ +85

Temperature: 17~25°C, Relative Humidity: 45%~80%(RH), Air Pressure: 860~1060 hPa.

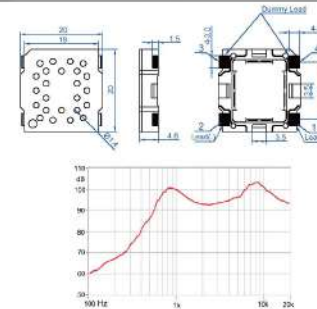


### LSI202045AT



Part Number	LSC202045BT-08-0.85
Rated Impedance (Ω)	8±20%
Rated (Max.) Power (W)	0.8(1.0)
Resonance Freq. (Hz)	850±15%
Rated Freq. Range (Hz)	200-2kHz
SPL at 0.1M 0.8W (dB)	96±3@1k, 1.6k, 2.0k&3.2kHz Avg.
Operating Temperature (°C)	-40 ~ +85

Temperature: 17~25°C, Relative Humidity: 45%~80%(RH), Air Pressure: 860~1060 hPa.



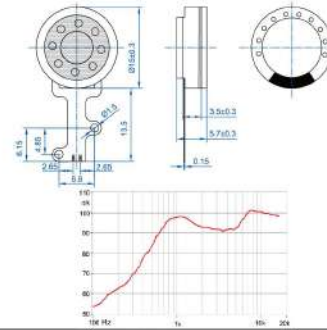
Mylar Speaker

### LSN1535BWF



Part Number	LSN1535BWF-16-1.0
*Rated Impedance (Ω)	16±20%
Rated (Max.) Power (W)	0.8(1.0)
Resonance Freq. (Hz)	1000±20%
Rated Freq. Range (Hz)	800~5kHz
SPL at 0.1M 0.2W (dB)	94±3@1k, 1.2k, 1.5k±2kHz Avg
Operating Temperature (°C)	-40 ~ +80

Temperature: 17 ~ 25°C, Relative Humidity: 45% ~ 80%(RH), Air Pressure: 860 ~ 1050 hPa.

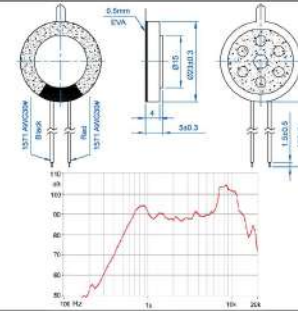


### LSC2350AW



Part Number	LSC2350AW-16-0.85
*Rated Impedance (Ω)	16±20%
Rated (Max.) Power (W)	0.4(0.6)
Resonance Freq. (Hz)	850±20%Hz
Rated Freq. Range (Hz)	f0 ~ 20KHz
SPL at 0.1m 1.0W (dB)	86±3dB at 0.8, 1.0, 1.2&1.5kHz Average
Operating Temperature (°C)	-20 ~ +50

\*Other Rated Impedance is available.

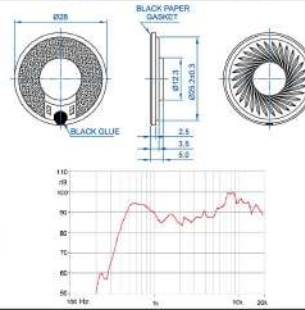


### LSC2850AW



Part Number	LSC2850AW-08-0.5
*Rated Impedance (Ω)	8±20%
Rated (Max.) Power (W)	0.5(1.0)
Resonance Freq. (Hz)	500±20%Hz
Rated Freq. Range (Hz)	f0 ~ 10KHz
SPL at 0.1m 1.0W (dB)	89±3dB at 0.6, 0.8, 1.0&1.2kHz Average
Operating Temperature (°C)	-20 ~ +60

\*Other Rated Impedance is available.

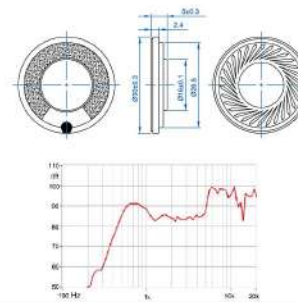


### LSC3050AW



Part Number	LSC3050AW-08-0.75
*Rated Impedance (Ω)	8±20%
Rated (Max.) Power (W)	1.5(2.0)
Resonance Freq. (Hz)	750±20%Hz
Rated Freq. Range (Hz)	f0 ~ 10KHz
SPL at 0.1m 1.0W (dB)	90±3dB at 0.8, 1.0, 1.2&1.5kHz Average
Operating Temperature (°C)	-20 ~ +50

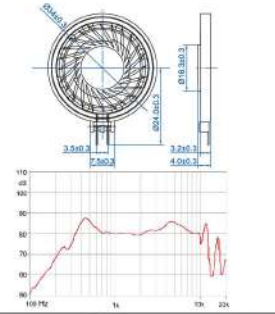
\*Other Rated Impedance is available.



### LSC3440AP



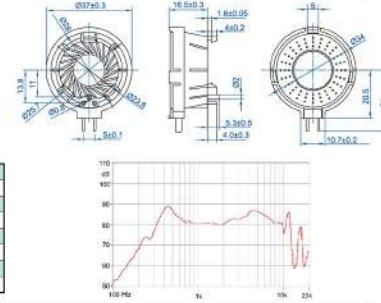
Part Number	<b>LSC3440AP-32-0.4</b>	
*Rated Impedance	(ohm)	32 ± 15%
Rated (Max.) Power	(W)	0.3 (0.5)
Resonance Freq.	(Hz)	400 ± 15%
Rated Freq. Range	(Hz)	fo-17K
SPL at 1m 1W	(dB)	75±3 at 0.8,1.0,1.2&1.5kHz Average
Cone Material	Mylar	
Frame Material	PC	



### LSC3720AP



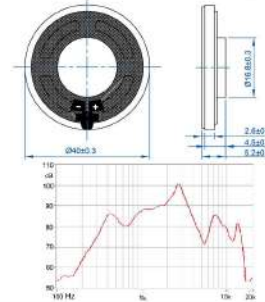
Part Number	<b>LSC3720AP-32-0.4</b>	
*Rated Impedance	(ohm)	32 ± 15%
Rated (Max.) Power	(W)	0.3 (0.5)
Resonance Freq.	(Hz)	400 ± 15%
Rated Freq. Range	(Hz)	fo-17K
SPL at 1m 1W	(dB)	75±3 at 0.8,1.0,1.2&1.5kHz Average
Cone Material	Mylar	
Frame Material	PA	



### LSC4052AW



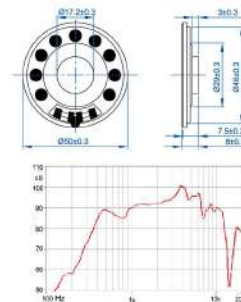
Part Number	<b>LSC4052AW-08-0.65</b>	
*Rated Impedance	(Ω)	8±20%
Rated (Max.) Power	(W)	0.5(0.8)
Resonance Freq.	(Hz)	650±20%/4Hz
Rated Freq. Range	(Hz)	10 - 6KHz
SPL at 0.1m 0.1W	(dB)	87±3dB at 0.8,1.0,1.2&1.5kHz Average
Operating Temperature	(°C)	-20 ~ +50

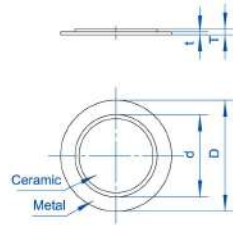


### LSC5080AW



Part Number	<b>LSC5080AW-08-0.5</b>	
*Rated Impedance	(Ω)	8±20%
Rated (Max.) Power	(W)	1.0(1.5)
Resonance Freq.	(Hz)	500±20%/4Hz
Rated Freq. Range	(Hz)	10 - 10KHz
SPL at 0.1m 0.1W	(dB)	88±3dB at 0.8,1.0,1.2&1.5kHz Average
Operating Temperature	(°C)	-20 ~ +50





External Drive Type--(A)



Piezoelectric Ceramic Element

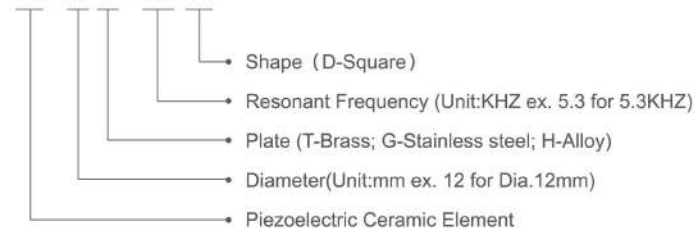
MODEL NO.	FREQUENCY	IMPEDANCE	CAPACITANCE	SHAPE	DIMENSIONS(mm)				PLATE
	(KHz)	(Ω)	(pF)		(D)	(d)	(T)	(t)	
FT-10N-15.0A1	15.0±2	≤400	6000±30%	A	Φ10.00	Φ8.25	0.100	0.230	Alloy
FT-10.5T-7.5A1	7.5±0.5	≤500	12000±30%	A	Φ10.50	Φ8.00	0.070	0.140	Brass
FT-11T-7.1A1-10	7.1±0.5	≤300	15000±30%	A	Φ11.00	Φ9.00	0.080	0.145	Brass
FT-11T-8.8A1	8.8±0.5	≤300	15000±30%	A	Φ11.00	Φ9.00	0.090	0.170	Brass
FT-12H-6.0D1	6.0±0.5	≤500	12000±30%	D	12.00	Φ9.00	0.100	0.210	Alloy
FT-12N-8.0A1-11	8.0±0.5	≤350	12000±30%	A	Φ12.00	Φ9.00	0.100	0.180	Alloy
LFT-12F-16A1W	16±2.0	≤300	11000±30%	A	Φ12.00	Φ9.00	0.330	0.220	Fe
FT-12T-6.0A1	6.0±0.5	≤400	15000±30%	A	Φ12.00	Φ9.00	0.060	0.140	Brass
FT-12T-8.0A1	8.0±0.5	≤500	15000±30%	A	Φ12.00	Φ9.00	0.110	0.190	Brass
FT-15N-6.3A1-20	6.3±0.5	≤300	15000±30%	A	Φ15.00	Φ12.00	0.100	0.220	Alloy
LFT-15T-4.0A1-14	4.0±0.5	≤300	28000±30%	A	Φ15.00	Φ12.00	0.060	0.125	Brass
LFT-15T-4.8A1-11	4.8±0.5	≤300	28000±30%	A	Φ15.00	Φ12.00	0.080	0.150	Brass
FT-15T-6.0A1	6.0±0.5	≤400	15000±30%	A	Φ15.00	Φ11.00	0.115	0.225	Brass
FT-20N-3.45A1-20	3.45±0.5	≤500	19000±30%	A	Φ20.00	Φ15.00	0.100	0.220	Alloy
FT-20N-4.2A1-21	4.2±0.5	≤600	19000±30%	A	Φ20.00	Φ15.00	0.100	0.250	Alloy
FT-20G-6.4A1	6.3±0.8	≤1000	13000±30%	A	Φ20.00	Φ14.20	0.200	0.380	S-T
FT-20T-3.8A1	3.6±0.5	≤400	20000±30%	A	Φ20.00	Φ15.00	0.100	0.205	Brass
FT-20T-3.9A1	3.9±0.5	≤400	24000±30%	A	Φ20.00	Φ15.00	0.130	0.250	Brass
FT-20T-4.0A1	4.0±0.5	≤300	30000±30%	A	Φ20.00	Φ15.00	0.150	0.270	Brass
FT-20T-6.0A1	6.0±0.5	≤400	15000±30%	A	Φ20.00	Φ15.00	0.200	0.390	Brass
FT-20T-6.5A1W	6.5±0.5	≤400	15000±30%	A	Φ20.00	Φ15.00	0.430	0.200	Brass
FT-23T-5.0A1-1	5.0±0.5	≤300	23000±30%	A	Φ23.00	Φ12.00	0.060	0.130	Brass
LFT-23.5T-4.5A11-L	4.5±0.6	≤200	10000±30%	A	Φ23.50	Φ22.60	0.140	0.490	Brass
FT-27G-4.3A1-10	4.3±0.5	≤400	25000±30%	A	Φ27.00	Φ20.00	0.200	0.420	S-T
FT-27T-2.8A1-1	2.6±0.5	≤400	45000±30%	A	Φ27.00	Φ20.00	0.110	0.230	Brass
FT-27T-2.0A1W	2.0±0.5	≤400	50000±30%	A	Φ27.00	Φ20.00	0.230	0.100	Brass
FT-27T-3.0A1-1	3.0±0.5	≤300	36000±30%	A	Φ27.00	Φ20.00	0.200	0.350	Brass
FT-27T-3.2A1	3.2±0.5	≤300	35000±30%	A	Φ27.00	Φ20.00	0.200	0.360	Brass
FT-27T-3.6A1W	3.6±0.5	≤400	25000±30%	A	Φ27.00	Φ20.00	0.430	0.220	Brass
FT-27T-3.75A1	3.75±0.5	≤200	30000±30%	A	Φ27.00	Φ20.00	0.200	0.400	Brass
FT-27T-4.0A1	4.0±0.5	≤400	20000±30%	A	Φ27.00	Φ20.00	0.240	0.460	Brass
FT-27T-4.6A1W	4.6±0.5	≤400	20000±30%	A	Φ27.00	Φ20.00	0.520	0.285	Brass
FT-31T-1.4A1	1.4±0.5	≤500	45000±30%	A	Φ31.00	Φ20.00	0.110	0.230	Brass
FT-31T-4.2A1-1	4.2±0.5	≤500	50000±30%	A	Φ31.00	Φ20.00	0.110	0.220	Brass
LFT-31N-1.3A1W	1.3±0.5	≤500	45000±30%	A	Φ31.00	Φ20.00	0.210	0.100	Alloy
FT-31.8T-2.7A1-2	2.7±0.5	≤300	80000±30%	A	Φ31.80	Φ31.10	0.180	0.400	Brass
FT-35G-3.0A1	3.0±0.5	≤500	45000±30%	A	Φ35.00	Φ25.00	0.300	0.525	S-T
FT-35G-3.3A1	3.3±0.5	≤300	28000±30%	A	Φ35.00	Φ25.00	0.300	0.530	S-T
FT-35T-3.0A1	3.0±0.5	≤500	25000±30%	A	Φ35.00	Φ25.00	0.290	0.560	Brass
FT-41T-1.0A1	1.0±0.5	≤1000	70000±30%	A	Φ41.00	Φ25.00	0.110	0.230	Brass
LFT-55G-3.2A1	3.2±0.5	≤300	26000±30%	A	Φ55.00	Φ25.00	0.200	0.470	S-T
LFT-50T-3.0A1	3.0±0.5	≤500	35000±30%	A	Φ50.00	Φ25.00	0.200	0.420	Brass

## Piezoelectric Ceramic Element

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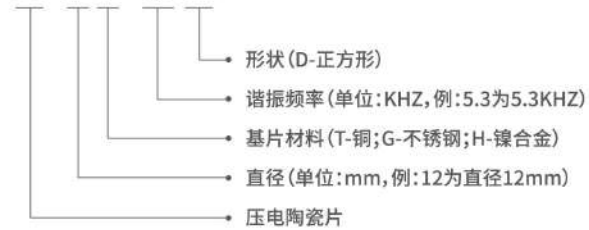
### PART NUMBERING SYSTEM

**FT- 12 T - 5.3 A1**



### 成品编号规则

**FT- 12 T - 5.3 A1**



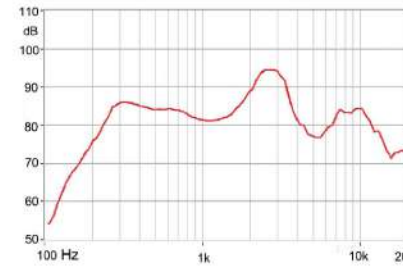
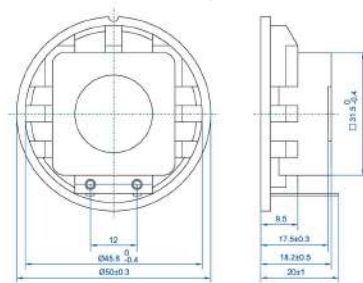


**LDS5018-01**



Part Number	LDS5018-01-R8-0.32-R	
*Rated Impedance (ohm)	8 ± 15%	
Rated (Max.) Power (W)	0.5	
Max. Power (W)	1	
Resonant Freq. (Hz)	320 ± 20%	
Freq. Range (Hz)	fo-5K	
**SPL (dB)	86 ± 3	
Operating Temp. (°C)	-10 ~ +40	
Magnet Material	Ferrite	
Cone Material	Mylar	
Frame Material	ABS	

\*Other Rated Impedance is available.  
 \*\*Average value of SPL (Sound Pressure Level) values at 800,1000,1200 & 1500Hz,1W1m

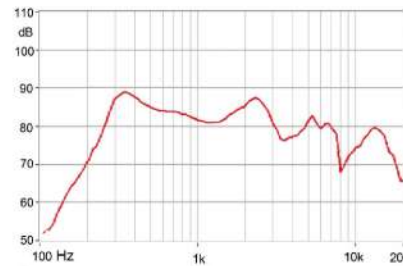
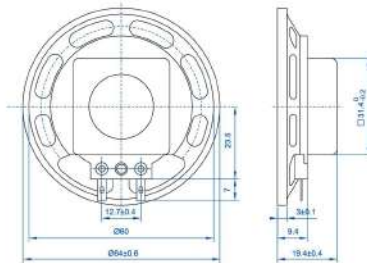


**LDS6419-05**



Part Number	LDS6419-05-R8-0.3-R	
*Rated Impedance (ohm)	8 ± 15%	
Rated (Max.) Power (W)	2	
Max. Power (W)	3	
Resonant Freq. (Hz)	300 ± 20%	
Freq. Range (Hz)	fo-6K	
**SPL (dB)	86 ± 3	
Operating Temp. (°C)	-10 ~ +40	
Magnet Material	Ferrite	
Cone Material	Mylar	
Frame Material	ABS	

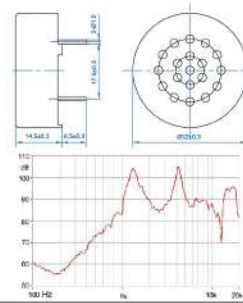
\*Other Rated Impedance is available.  
 \*\*Average value of SPL (Sound Pressure Level) values at 800,1000,1200 & 1500Hz,1W1m



### XD-2308



Part Number	<b>XD-2308-R8-17.5B-R</b>	
*Rated Impedance (ohm)	8±20%	
Rated (Max.) Power (W)	0.15 (0.2)	
Resonance Freq. (Hz)	1200±20%	
Rated Freq. Range (Hz)	700~4000	
SPL at 0.1M 0.15W (dB)	83 min@1.2kHz	
Operating Temp. (°C)	-20~+80	

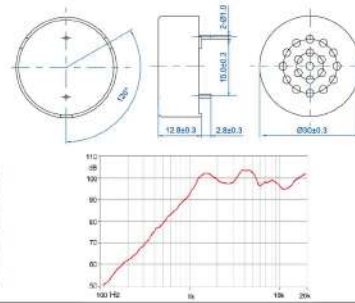


### XD-3013C-R8



Part Number	<b>XD-3013C-R8-15.0B-R</b>	
*Rated Impedance(Ω) (Ω)	8±20%	
Rated (Max.) Power (W)	0.15(0.2)	
Resonance Freq. (Hz)	1500±20%	
Rated Freq. Range (Hz)	F0~6kHz	
SPL at 0.1M 0.15W (dB)	83 min@1.2kHz	
Operating Temperature (°C)	-40~+85	

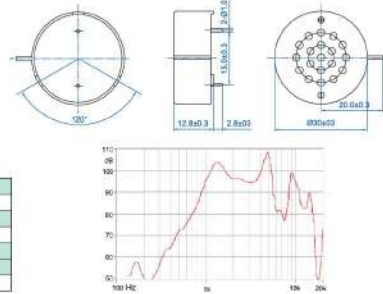
Temperature: 17~25°C, Relative Humidity: 45%~80%(RH); Air Pressure: 860~1060 hPa.



### XDC-3013A



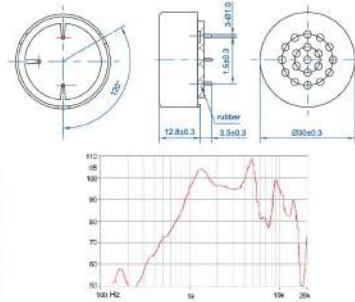
Part Number	<b>XDC-3013A-R32-15.0B-F-R</b>	
*Rated Impedance (ohm)	32±10%	
Rated (Max.) Power (W)	1.3 (1.5)	
Rated Freq. Range (Hz)	1000~4000	
Sound pressure level (at 10cm) (dB)	1000Hz	90~100
	2000Hz	95~105
Operating Temp. (°C)	-40~+105	



### XDC-3013B

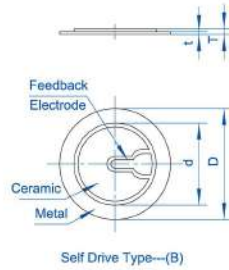


Part Number	<b>XDC-3013B-R32-15.0B-F-R</b>	
*Rated Impedance (ohm)	32±10%	
Rated (Max.) Power (W)	1.3 (1.5)	
Rated Freq. Range (Hz)	1000~4000	
Sound pressure level (at 10cm) (dB)	1000Hz	90~100
	2000Hz	95~105
Operating Temp. (°C)	-40~+105	



\*Other Rated Impedance is available.

Piezoelectric Ceramic Element



Self Drive Type--(B)



MODEL NO.	FREQUENCY (KHz)	IMPEDANCE (Ω)	CAPACITANCE (pF)	SHAPE	DIMENSIONS(mm)				PLATE
					(D)	(d)	(T)	(t)	
FT-12H-6.0B1	6.0±0.5	≤500	13000±30%	B	Φ12.00	Φ9.00	0.050	0.120	Alloy
FT-20N-3.9B1	3.9±0.5	≤400	19000±30%	B	Φ20.00	Φ15.00	0.100	0.240	Alloy
FT-20T-3.9B1	3.9±0.5	≤400	18000±30%	B	Φ20.00	Φ15.00	0.110	0.230	Brass
FT-20T-4.0B1-1	4.0±0.5	≤400	18000±30%	B	Φ20.00	Φ15.00	0.135	0.280	Brass
FT-20T-4.2B1-1	4.2±0.5	≤400	18000±30%	B	Φ20.00	Φ15.00	0.150	0.270	Brass
FT-21T-3.7B1	3.7±0.5	≤400	18000±30%	B	Φ21.00	Φ15.00	0.140	0.280	Brass
FT-27G-3.25B1	3.25±0.5	≤250	32000±30%	B	Φ27.00	Φ20.00	0.200	0.340	S-T
FT-27T-3.8B1	3.8±0.5	≤400	18000±30%	B	Φ27.00	Φ20.00	0.210	0.420	Brass
FT-27T-4.2B1	4.2±0.5	≤300	20000±30%	B	Φ27.00	Φ20.00	0.250	0.480	Brass
FT-32T-2.9B1-10	2.9±0.5	≤400	26000±30%	B	Φ32.00	Φ25.00	0.240	0.455	Brass
FT-32T-3.2B1	3.2±0.5	≤300	26000±30%	B	Φ32.00	Φ25.00	0.245	0.450	Brass
FT-35T-3.0B1	3.0±0.5	≤250	26000±30%	B	Φ35.00	Φ25.00	0.350	0.600	Brass
FT-35G-3.0B1	3.0±0.5	≤300	28000±30%	B	Φ35.00	Φ25.00	0.300	0.530	S-T
FT-35G-3.25B1	3.25±0.5	≤300	26000±30%	B	Φ35.00	Φ25.00	0.350	0.570	S-T
FT-20T-4.0B1-1W372	4.0±0.5	≤400	18000±30%	B	Φ20.00	Φ15.00	0.250	0.125	Brass



External Drive Type--(A3)



MODEL NO.	FREQUENCY (KHz)	IMPEDANCE (Ω)	CAPACITANCE (pF)	SHAPE	DIMENSIONS(mm)				PLATE
					(D)	(d)	(T)	(t)	
FT-20.5T-25A3-10	25±2	≤200	80000±30%		Φ20.50	Φ20.00	0.235	0.460	Brass
FT-21.5G-4.1A2	4.1±0.5	≤100	120000±30%		Φ21.50	Φ20.60	0.100	0.350	S-T
FT-31.8T-2.7A2	2.7±0.5	≤200	130000±30%		Φ31.80	Φ30.90	0.100	0.550	Brass
FT-31.8T-3.2A2	3.2±0.5	≤100	120000±30%		Φ31.80	Φ30.90	0.150	0.600	Brass