








# CTS Piezoelectric Speakers

## *Horn Tweeters*



Product	Description	Size	Frequency Response KHz	Sensitivity 2.83, 1m db	Power EIA RS426 Watts
KSN1001A, 1005A 	Superhorn KSN1001A - Recessed mount KSN1005A - Flush mount	3.4 x 3.4 in. 85 x 85 mm	4-30	94	100
KSN1056A 	Exponential Horn	3.8 in. dia. 95 mm dia.	3.5-30	92	100
KSN1016B, 1168B 	Wide Dispersion Horn 2 x 5	5.7 x 2.6 in. 145 x 67mm	4-30	92	100
KSN1025B 	Wide Dispersion Horn 2 x 6	7.4 x 3.1 in. 187 x 79 mm	1.8-30	92	75
KSN1141B 	Wide Dispersion 2 x 6 with protection	7.4 x 3.1 in. 187 x 79 mm	1.8-30	92	Protected to 400
KSN1176A 	Low Cost 2 x 6	7.4 x 3.1 in. 187 x 79 mm	3.5-30.	92	75

	Bullet Tweeter	4.3 x 4.3 in. 110 x 110mm	1.8-30.	92	Protected to 400
	Twin Drive	6.4 x 3.8 in. 161 x 95 mm	3.5-20	99	100
	Bullet Tweeter	3.5 x 3.5 in. 87 x 87 mm	3.5-30.	94	100




### ***Cone Tweeters***

Product	Description	Size	Frequency Response KHz	Sensitivity 2.83, 1m db	Power EIA RS426 Watts
	1.5 inch	1.6 in. dia. 41 mm	6-50	88	50
	2 inch	2.0 in. dia. 51 mm dia.	6-50	89	50
	3.75 inch	3.8 in. dia. 95 mm dia.	3-40	90	75
	Dome Tweeter	2.0 x 2.0 in. 51 x 51 mm	6-20	90	50




## **Horns**

Product	Description	Size	Frequency Response KHz	Sensitivity 2.83, 1m db	Power EIA RS426 Watts
 <p>KSN1151A</p>	CD Horn (no driver)	10.5 x 4.4 in. 267 x 112 mm			
 <p>KSN1196A</p>	Exponential Horn (no driver)	15.0 x 5.0 in. 381 x 127 mm			


## **Horn Drivers**

Product	Description	Size	Frequency Response KHz	Sensitivity 2.83, 1m db	Power EIA RS426 Watts
 <p>KSN1197A</p>	Driver w Threaded Adaptor	2.0 in. dia. 50 mm dia.	3.5-40	92	100
 <p>KSN1142A</p>	Driver w Threaded Adaptor	2.5 in. dia. 64 mm dia.	1.8-30	92	Protected to 400
 <p>KSN1188A</p>	Midrange Driver	4.0 in. dia. 102 mm dia	0.8-20	92	100


## Alarms

Product	Description	Size	Frequency Response KHz	Sensitivity 2.83, 1m db	Power EIA RS426 Watts
 KSN1152A	High Output Alarm	2.4 in. dia. 60 mm dia.	2-4	112@1ft., 12Vp-p	
 KSN1204A	High Output Alarm	1.8 in. dia. 46 mm dia.	2.2-4	110@1ft., 12Vp-p	
 KSN1212A	KSN1204A w conformal coating	1.8 in. dia. 46 mm dia.	2.2-4	110@1ft., 12Vp-p	

## Voice Range Speaker

Product	Description	Size	Frequency Response KHz	Sensitivity 2.83, 1m db	Power EIA RS426 Watts
 KSN1090A, 1103A	Low Profile, Non Magnetic  KSN1090A - Standard  KSN1103A - Harsh Environments	3.8 in. dia. 95 mm dia.	0.5-20	82	50

## Surface Mount

Product	Description	Size	Frequency Response KHz	Sensitivity 2.83, 1m db	Power EIA RS426 Watts
 KSN1192A, 1193A	Auto Surface Mount Tweeter  KSN1192A - Bulk packed  KSN1193A - Matched pairs	2.0 in. dia. 51 mm dia.	5-30	88	50