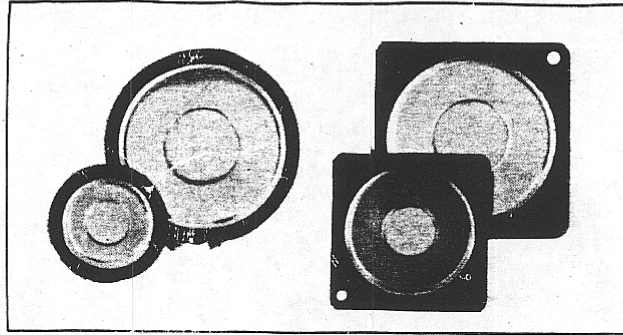




ELECTRONICS

AZ40S - 76030

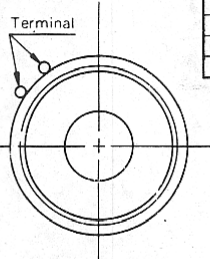
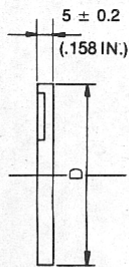
AZ SERIES FLAT MAGNETIC SPEAKERS
FOR VOICE MUSIC AND ALARM FUNCTIONS



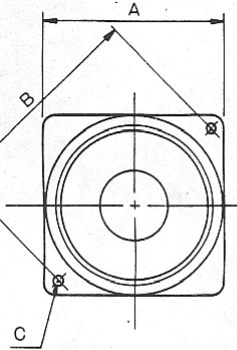
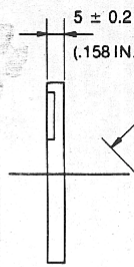
Round

Shape and Dimensions

Square



MM	INCHES
30.0	1.18
40.0	1.58
50.0	1.97



MODEL	DIA.
AZ30R	$\phi 30^{+0.3}_0$
AZ40R	$\phi 40^{+0.4}_0$
AZ50R	$\phi 50^{+0.5}_0$

MODEL	A	B	C
AZ30S	$30^{+0.3}_0$	36 ± 0.3	$\phi 2.5$
AZ40S	$40^{+0.4}_0$	47 ± 0.3	$\phi 3$
AZ50S	$50^{+0.5}_0$	59 ± 0.3	$\phi 3.5$

All dimensions are in mm.

Specifications

Frame	ABS Plastic		
Diaphragm	Stainless steel		
Magnet	Ferrite bonded magnet		
Nominal Impedance at 1 KHz	Standard: 8 OHMS Other impedances up to 600 ohms available on Special Order		
Rated Input	0.4W		
Max. Input	0.8W		
Output SPL & Frequency Response (Unloaded, sine wave, 0.4W, 10cm)	500HZ / 1.3KHZ ~ 8KHZ / 70dB	600Hz ~ 6KHZ / 70dB	500HZ ~ 7KHZ / 70dB
Distortion	10% max. / 4KHz	10% max. / 3KHz	10% max. / 2KHz
Operating Temperature	-20°C ~ +55°C		
Storage Temperature	-40°C ~ +80°C		
Humidity	90%RH 40°C		



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32 RANICK ROAD - HAUPPAUGE, N.Y. 11788 (516) 582-3400 FAX: (516) 582-3229