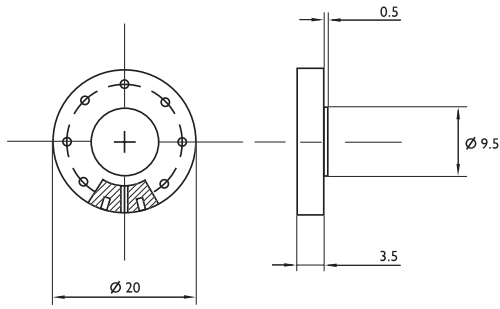


**ABS 203
SPEAKER**



Dimensions Unit: mm Tolerance: ±0.3mm

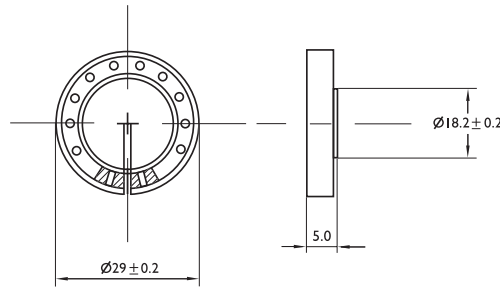
Specifications	ABS 203
Rated impedance	8±15%Ω
Rated power	0.1W
Maximum power	0.2W
Rated resonant frequency	1000±150Hz
Rated frequency range	f0-3500Hz
Rated sound output	75±3dB
Operating temperature	-20~+60°C
Storage temperature	-30~+70°C
Weight	1.5g

Features

- Small, low profile speaker transducer
- Mylar cone

All data at 25°C unless otherwise specified

**ABS 205
SPEAKER**



Dimensions Unit: mm Tolerance: ±0.3mm

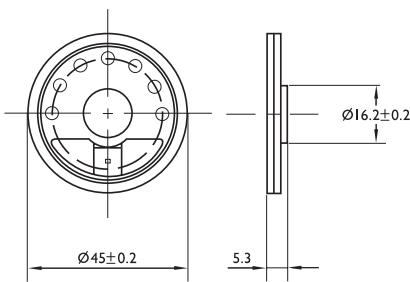
Specifications	ABS 205
Rated impedance	8±15%Ω
Rated power	0.1W
Maximum power	0.2W
Rated resonant frequency	600±25Hz
Rated frequency range	f0-3200Hz
Rated sound output level	84±3dB
Operating temperature	-20~+60°C
Storage temperature	-30~+70°C
Weight	1.5g

Features

- Small size Mylar cone
- Low profile
- Broad frequency range

All data at 25°C unless otherwise specified

**ABS 209
SPEAKER TRANSDUCER**



Dimensions Unit: mm Tolerance: ±0.3mm

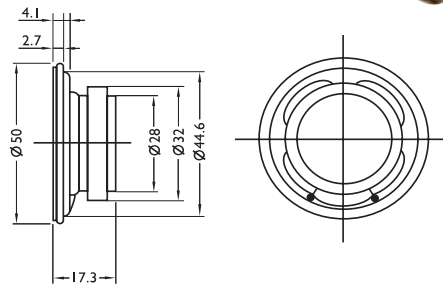
Specifications	ABS 209
Rated impedance	32±15%Ω
Rated power	0.25W
Maximum power	0.5W
Rated resonant frequency	500±25Hz
Rated frequency range	f0-4000Hz
Rated sound output at 10cm	86dB
Operating temperature	-20~+60°C
Storage temperature	-20~+60°C
Weight	12g

Features

- Mylar cone
- Low profile

All data at 25°C unless otherwise specified

**AB 50 4303
MYLAR SPEAKER**



Dimensions Unit: mm Tolerance: ±0.3mm

Specifications	AB 50 4303
Rated impedance	8±15%Ω
Rated power	0.5W
Maximum power	1W
Rated resonant frequency	550Hz±110Hz
Rated frequency range	f0-6000Hz
Rated sound output at 10cm	92dB
Operating temperature	-20~+60°C
Storage temperature	-30~+85°C
Weight	62.5g

Features

- 1 watt speaker
- Mylar cone

All data at 25°C unless otherwise specified

Telephone | 01258 456360

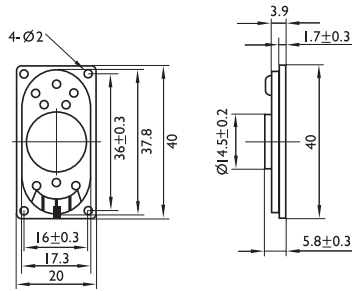
Facsimile | 01258 459194

Email | sales@abcomponents.co.uk

Website | www.abcomponents.co.uk



MG 20 404621
MYLAR SPEAKER



Dimensions Unit: mm Tolerance: ±0.3mm

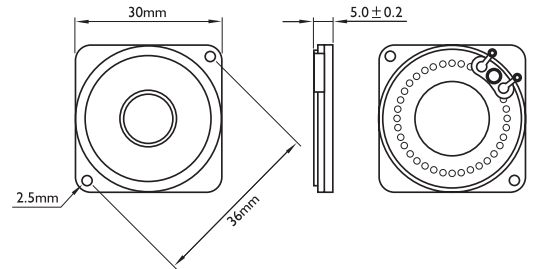
Specifications	MG 20 404621
Rated impedance	8±15%Ω
Rated power	1W
Maximum power	1.5W
Rated resonant frequency	850Hz±170Hz
Rated frequency range	f0-10000Hz
Rated sound output at 10cm	92dB
Operating temperature	-20~+60°C
Storage temperature	-40~+60°C

Features

- Mylar cone
- Low profile
- Broad frequency range

All data at 25°C unless otherwise specified

FS 30S
THIN FLAT SPEAKER



Dimensions Unit: mm Tolerance: ±0.3mm

Specifications	FS 30S
Rated impedance	8±15%Ω
Rated power	0.4W
Maximum power	0.8W
Rated frequency range	f0-8000Hz
Rated sound output at 10cm	70dB
Operating temperature	-20~+55°C
Storage temperature	-40~+80°C
Weight	7g

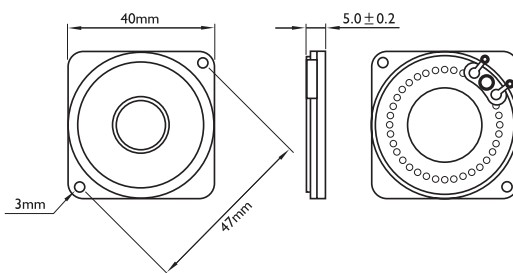
Features

- Stainless steel cone
- Excellent temperature and humidity characteristics

All data at 25°C unless otherwise specified

- Very low profile

FS 40S
THIN FLAT SPEAKER



Dimensions Unit: mm Tolerance: ±0.3mm

Specifications	FS 40S
Rated impedance	8±15%Ω
Rated power	0.4W
Maximum power	0.8W
Rated frequency range	f0-6000Hz
Rated sound output at 10cm	70dB
Operating temperature	-20~+55°C
Storage temperature	-40~+80°C
Weight	10g

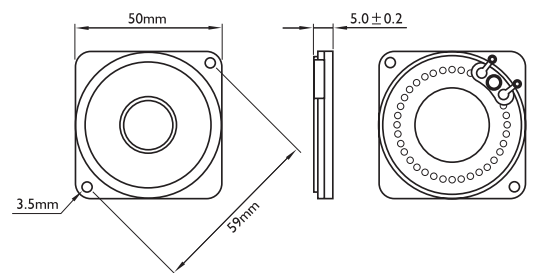
Features

- Stainless steel cone
- Excellent temperature and humidity characteristics

All data at 25°C unless otherwise specified

- Very low profile

FS 50S
THIN FLAT SPEAKER



Dimensions Unit: mm Tolerance: ±0.3mm

Specifications	FS 50S
Rated impedance	8±15%Ω
Rated power	0.4W
Maximum power	0.8W
Rated frequency range	f0-4000Hz
Rated sound output at 10cm	70dB
Operating temperature	-20~+55°C
Storage temperature	-40~+80°C
Weight	13g

Features

- Stainless steel cone
- Excellent temperature and humidity characteristics

All data at 25°C unless otherwise specified

- Very low profile

Telephone
01258 456360

Facsimile
01258 459194

Email
sales@abcomponents.co.uk

Website
www.abcomponents.co.uk



ALAN BUTCHER COMPONENTS LTD