



8 Ohm 4x6 Inch Coaxial Speaker 25W

Part No: SPKA.46.8.A

#### **Description:**

4x6" Speaker Coaxial 8 Ohms with Delphi 12052832 connector 25W RMS

#### **Features:**

8 Ohm Impedance

Rated Power 25W

High Sensitivity

Distortion Free

Dimensions: 158x107x56mm

Connector: Delphi 12052832

**RoHS & Reach Compliant** 



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### 1. Introduction



Designed for the rugged environment of heavy-duty trucks, Taoglas speakers deliver long lasting pure and true sound. Our 8-Ohm 4x6-inch Coaxial Speaker, full range high sensitivity speaker series provide distortion free audio, high fidelity, high power handling (25W RMS) and is a low-cost solution for heavy-duty applications such as Transportation, Truck and RV applications. It is also primed for IoT applications such as Smart Home and Agriculture in which the use of speakers is becoming more commonplace. With this in mind Taoglas has decided to add speakers to our extensive product catalogue in order to make the customers journey easier, as now we can provide a high quality antenna solution and a high quality speaker solution from one trusted company.

Taoglas' slim design, full range speakers are easy to install. Multiple mounting hole patterns provide flexibility for attaching to a vehicle door panel or integrating into a home Hi-Fi speaker cabinet. Installation is very simple as it requires just two cables to be routed.

Contact your regional Taoglas customer service team for more information or installation guidelines.



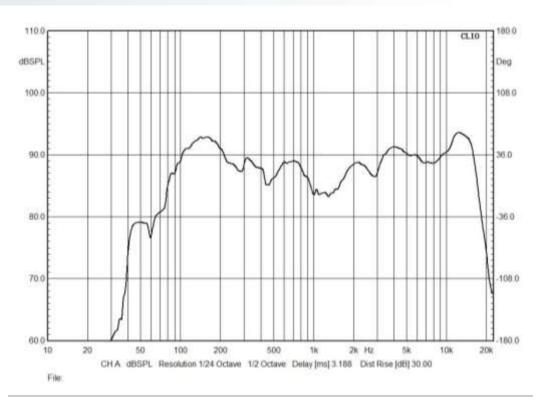
# 2. Specifications

	Electrical
Impedance	8Ω
Rated Power	25W
Maximum Input Power	50W
	Mechanical
Dimensions	158x107x56mm
Weight	0.6Kg
Connector	Delphi 12052832
	Environmental
Temperature Range	-40°C to 85°C
Humidity	Non-condensing 65°C 95% RH

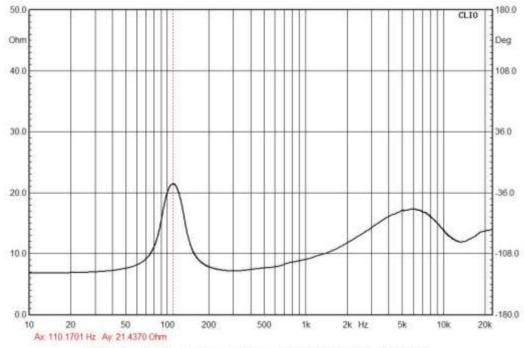


## 3. Speaker Characteristics

### 3.1 SPL



### 3.2 Impedance

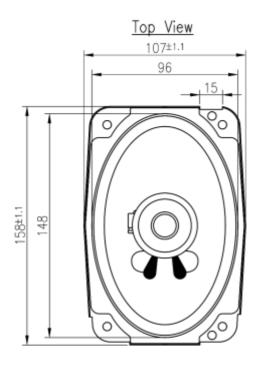


CHB Ohm Resolution 1/24 Octave 1/2 Octave Delay [ms] 3.188 Dist Rise [dB] 30.00

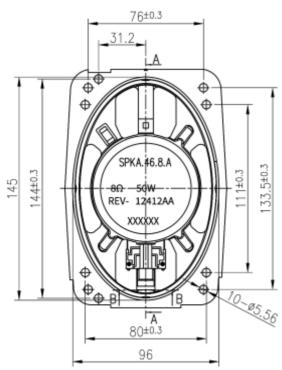
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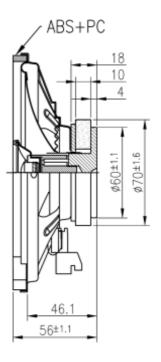
## 4. Mechanical Drawing (Units: mm)



Bottom View



Sectional A-A Side View





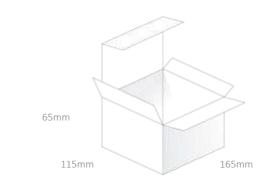
Sectional B-B Scale: 1:2

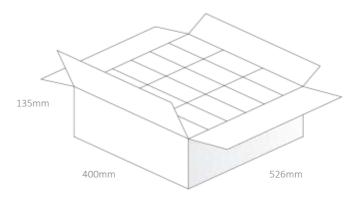


# 5. Packaging

1pcs SPKA.46.8.A per Box Dimensions – 165x115x65mm Weight – 0.6Kg

18pcs SPKA.46.8.A per carton Dimensions – 526x400x135mm Weight – 12.5Kg







#### Changelog for the datasheet

### SPE-19-8-043 - SPKA.46.8.A

Revision: B (Curren	t Version)
Date:	2021-07-14
Changes:	Updated Mechanical Drawing
Changes Made by:	Gary West

#### **Previous Revisions**

Revision: A (First Release)			
Date:	2019-05-02		
Changes:			
Changes Made by:	Jack Conroy		
, ,	,		





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SPKA.46.8.A