



# Datasheet

## 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

1.	Introduction	3
2.	Specifications	4
3.	Speaker Characteristics	5
4.	Mechanical Drawing	6
5.	Packaging	7
<hr/>		
	Changelog	8

Taoglas makes no warranties based on the accuracy or completeness of the contents of this document and reserves the right to make changes to specifications and product descriptions at any time without notice. Taoglas reserves all rights to this document and the information contained herein.

Reproduction, use or disclosure to third parties without express permission is strictly prohibited.

Copyright © Taoglas Ltd.



## 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.

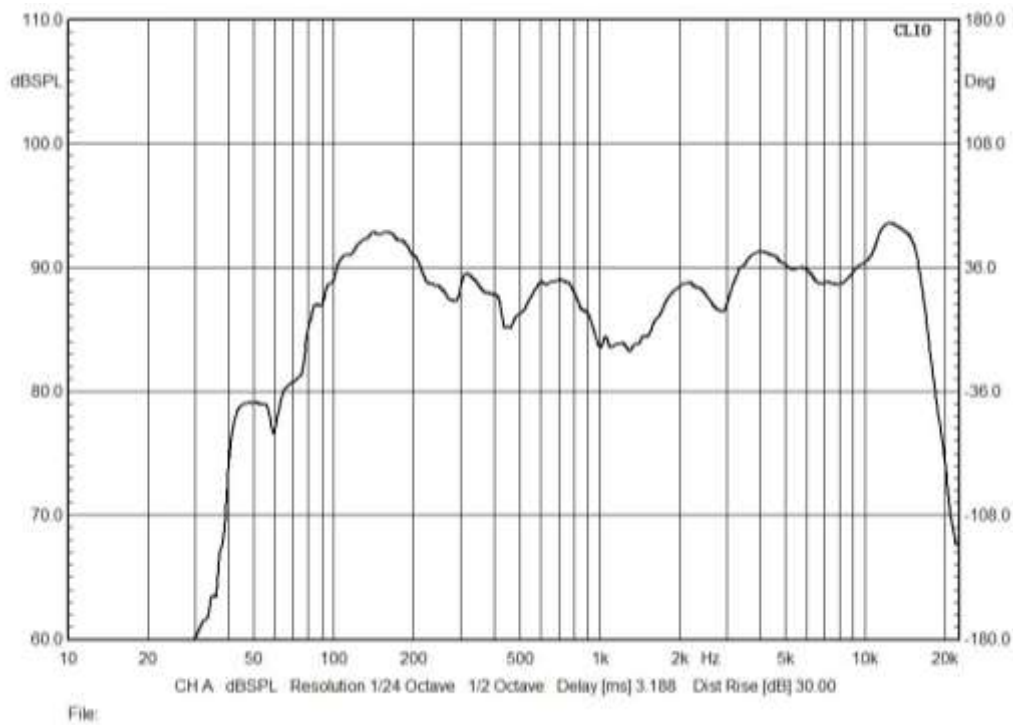
Contact your regional Taoglas customer service team for more information or installation guidelines.

## 2. Specifications

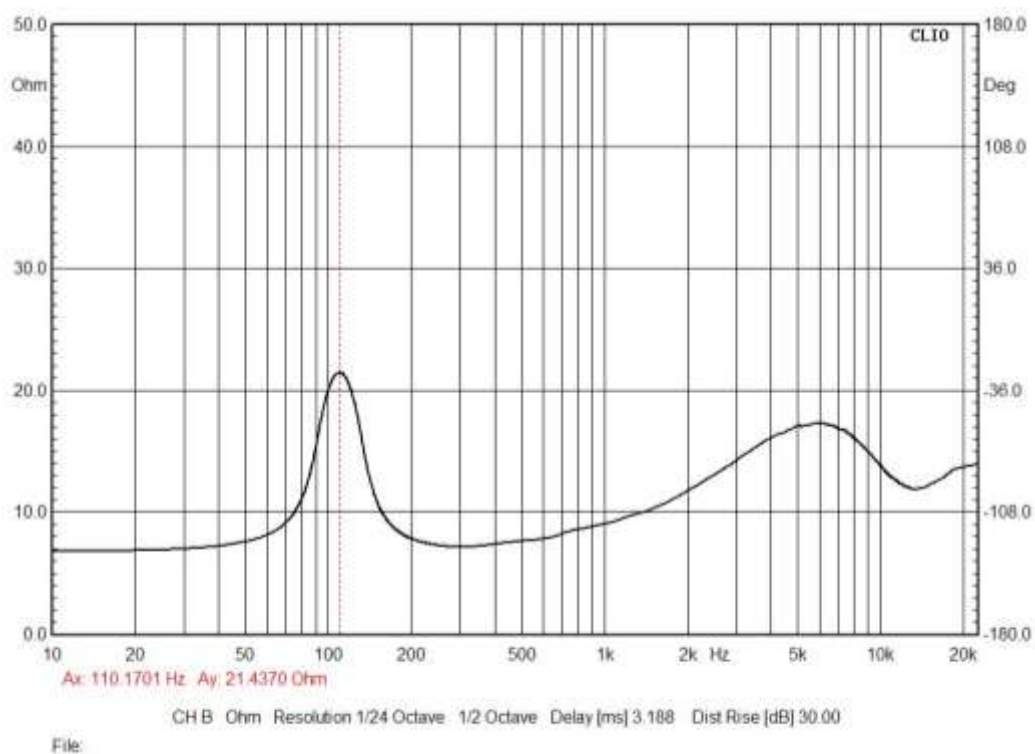
Electrical	
Impedance	8Ω
Rated Power	25W
Maximum Input Power	50W
Mechanical	
Dimensions	158x107x56mm
Weight	0.6Kg
Connector	Delphi 12052832
Environmental	
Temperature Range	-40°C to 85°C
Humidity	Non-condensing 65°C 95% RH

### 3. Speaker Characteristics

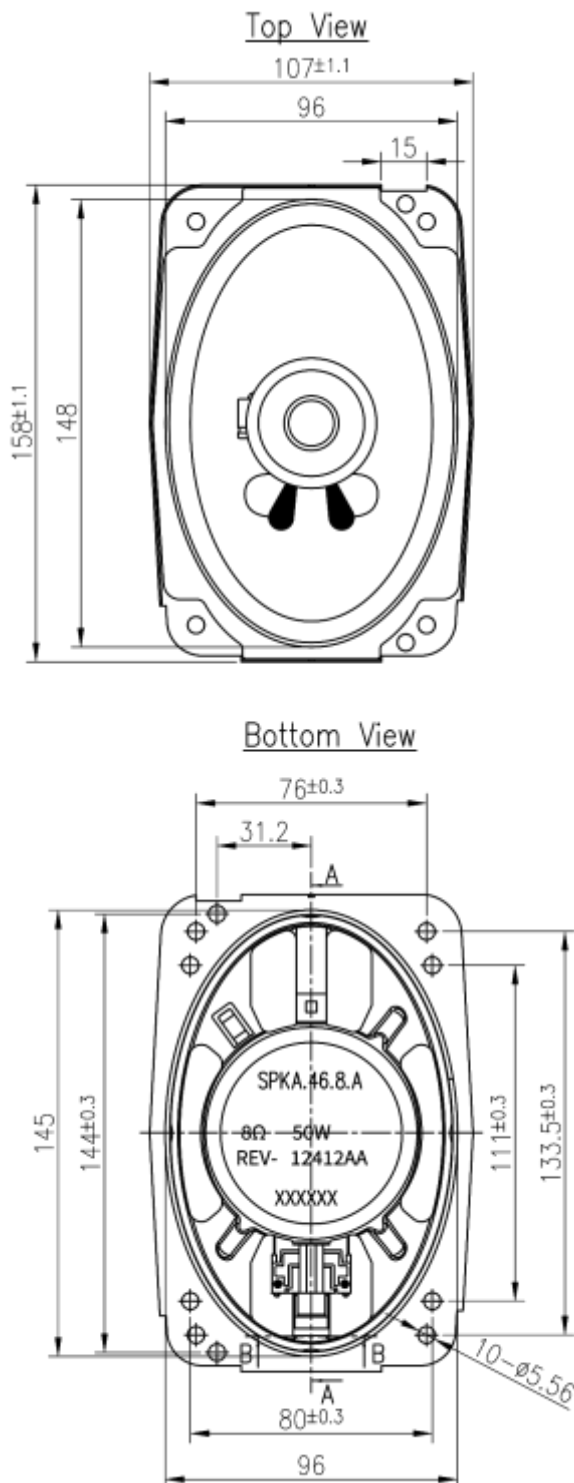
#### 3.1 SPL



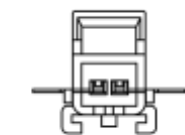
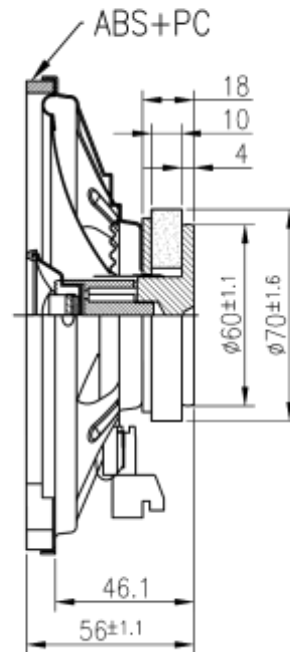
#### 3.2 Impedance



4. Mechanical Drawing (Units: mm)



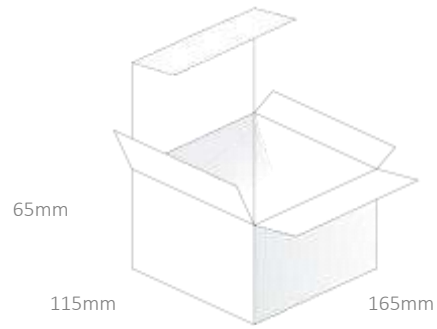
**Sectional A-A**  
Side View



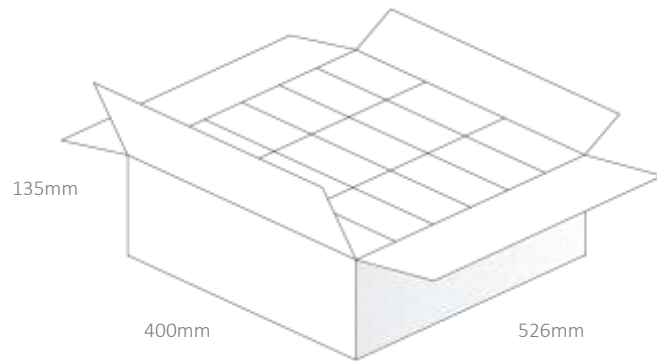
**Sectional B-B**  
Scale: 1:2

## 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 (Current 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





[www.taoglas.com](http://www.taoglas.com)



## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Speakers & Transducers](#) category:*

*Click to view products by [Taoglas](#) manufacturer:*

Other Similar products are found below :

[FC-30814-P127](#) [AS02832MR-2-R](#) [PB-1220PE](#) [PB-2015PQ](#) [900-00001](#) [AB2025B-LW50-R](#) [SWFK-31736-000](#) [PT-2065FW](#) [PT-4175W](#) [AT-2830-TW-LW35-R](#) [ED-30761-000](#) [CI-30120-A42](#) [SMT-0440-T-2-R](#) [PB-0927PQ](#) [BF-7083-000](#) [BF-9778-000](#) [MBS 3000-1811-A1AB08-0](#) [SMS2020-08H4.5 LF](#) [BDT1717-08H6.5W56MLF](#) [02094](#) [02097](#) [GSPK1003PN-8R0.2W-L100](#) [GSPK151103TN-8R0.2W](#) [GSPK2014035PN-8R0.5W-L100](#) [FS5353DS0830-H19.3](#) [TE082703-8](#) [XMLP040BD21F](#) [AS03608MR-LW100-R](#) [24520](#) [SMT-0540-S-2-R](#) [1450069](#) [9091653](#) [9091661](#) [IPS-G6000-5](#) [9090231](#) [FS50MS0820-H9.7](#) [FS4014-4-2W](#) [PBM4-13.B31R.A115.0663](#) [PBM4-13.B33R.A115.0663](#) [PBM4-13.B35R.A115.0663](#) [A-10-6-BG360-HD1Z-GA-M4Z-ZW](#) [A-10-6-BG410-HD1Z-AA-AGZ-ZW](#) [A-10-6-BG410-HD1Z-AA-M4Z-ZW](#) [A-10-6-BG410-HD1Z-FC-AGZ-ZW](#) [A-10-6-BG410-HD1Z-GA-M4Z-ZW](#) [A-10-6-BG310-HD1Z-AA-AGZ-ZW](#) [A-10-6-BG310-HD1Z-AA-M4Z-ZW](#) [A-10-6-BG310-HD1Z-GA-M4Z-ZW](#) [A-10-6-BG316-HD1Z-AA-AGZ-ZW](#) [A-10-6-BG316-HD1Z-AA-M4Z-ZW](#)