

ALTO

AVIATION

Premium Cabin Audio/Entertainment Solutions
for all aircraft in Business Aviation™

P-12

Aircraft Page/Chime
Loudspeaker 2.5" (57mm)



The P-12 is a small, high output loudspeaker for cockpit or cabin communication systems.

Smooth frequency response eliminates the need for frequency equalization for superior intelligibility with voice paging.

FEATURES

- Weighs <6.9 ounces
- 1.41" deep
- Integrated cable harness
- Small package allows for easy installation
- Smooth frequency response
- Superior intelligibility
- TSO-C139

SPECIFICATIONS

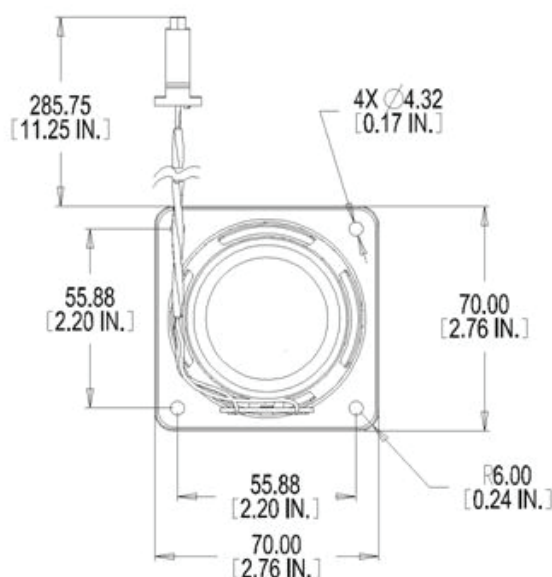
Product Code	106509-012-4AXXXX (4 ohm) (Standard Connector type A) 106509-012-8AXXXX (8 ohm) (Standard Connector type A) 106509-012-4A0001 is a direct replacement for 106130-0004
Frequency Response	150Hz - 20KHz 4 or 8 ohm nominal
Continuous Power Rating	10 Watt RMS
Max. Power Rating	20 Watt RMS
Sensitivity	87 dB SPL @ 1W/1m @ 1kHz
DO0160F Env. Cat	[A2X]CAB[(SC)(HR)]XXXXXXXXXXXXXXXXXXXX
Mating Connector	2 pin Amp Universal MATE-N-LOCK on pigtail harness
Weight	<6.9 oz (<195g)
Dimensions	2.76"W X 2.76"H X 1.41"D 70.1mm W X 70.1mm H X 35.8mm D

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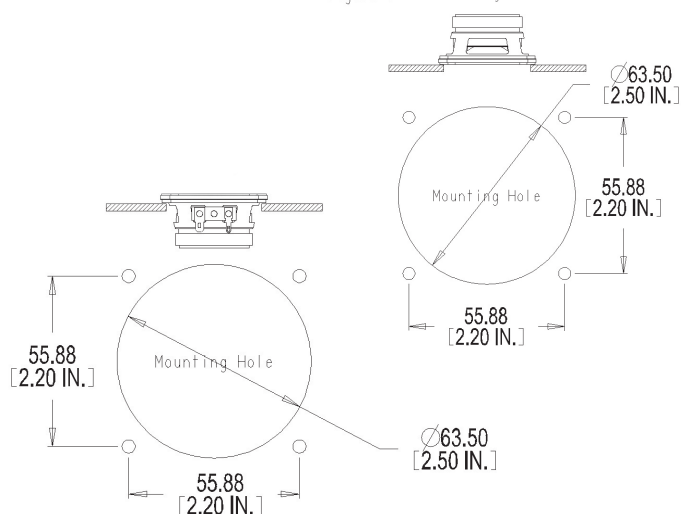
DIMENSIONS



Note: Dimensions are for reference only. See DA (Delivered Assembly) drawing for exact dimensions. If the dimension, weight, and connector specifications of this product do not meet your requirements, ALTO can custom design a product for your application.

MOUNTING OPTIONS

Figure 1 - Face Mounting (Recommended)



CONNECTOR PINOUTS

Mating Connector : Amp PN 350778-1
Mating Pin : Amp PN 350550-1

