

ANTREX Electronics

Electronic Components Sourcing Information

Product Reference Information

Part Number: FC-26184-000
Manufacturer: Knowles
Package: Tray
Availability: Please confirm with sales

Product Page:

<https://antrexco.com/product/details/knowles/fc-26184-000.html>

Request a Quote:

[Submit RFQ for this part](#)



Scan for product page

Contact Information

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Quality & Trust

New & Original Components

Supplier verification and packaging condition review

CoC / RoHS / REACH documents available on request

Secure sourcing support for OEM / EMS projects

Note:

This PDF includes an ANTREX product reference cover page.

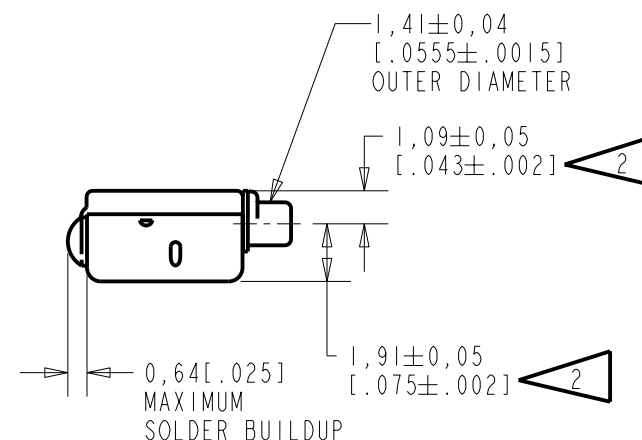
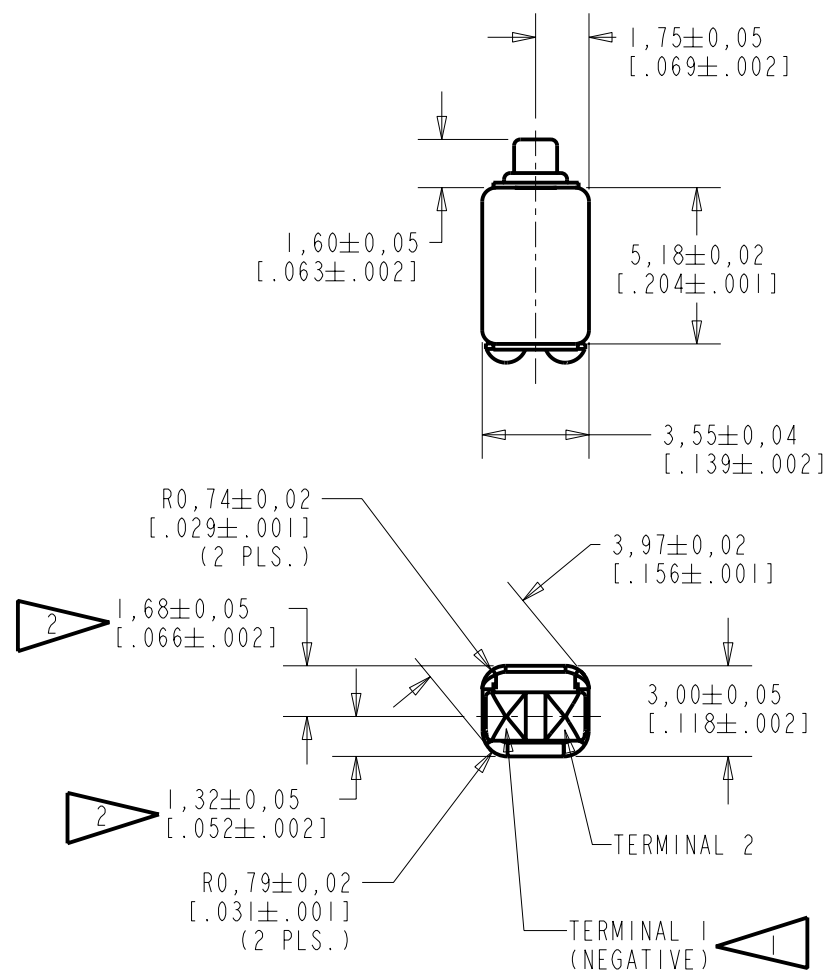
The original manufacturer datasheet follows from the next page.

FC-26184-000

SHT 1.1

NOTES:

- 1 A POSITIVE GOING VOLTAGE AT TERMINAL 2, RELATIVE TO TERMINAL 1, CAUSES A DECREASE IN PRESSURE AT THE SOUND OUTLET.
- 2 LOCATED FROM TWO SURFACES FOR CUSTOMER CONVENIENCE. ONLY APPLICABLE FROM ONE SURFACE, NOT TO BE USED TOGETHER.

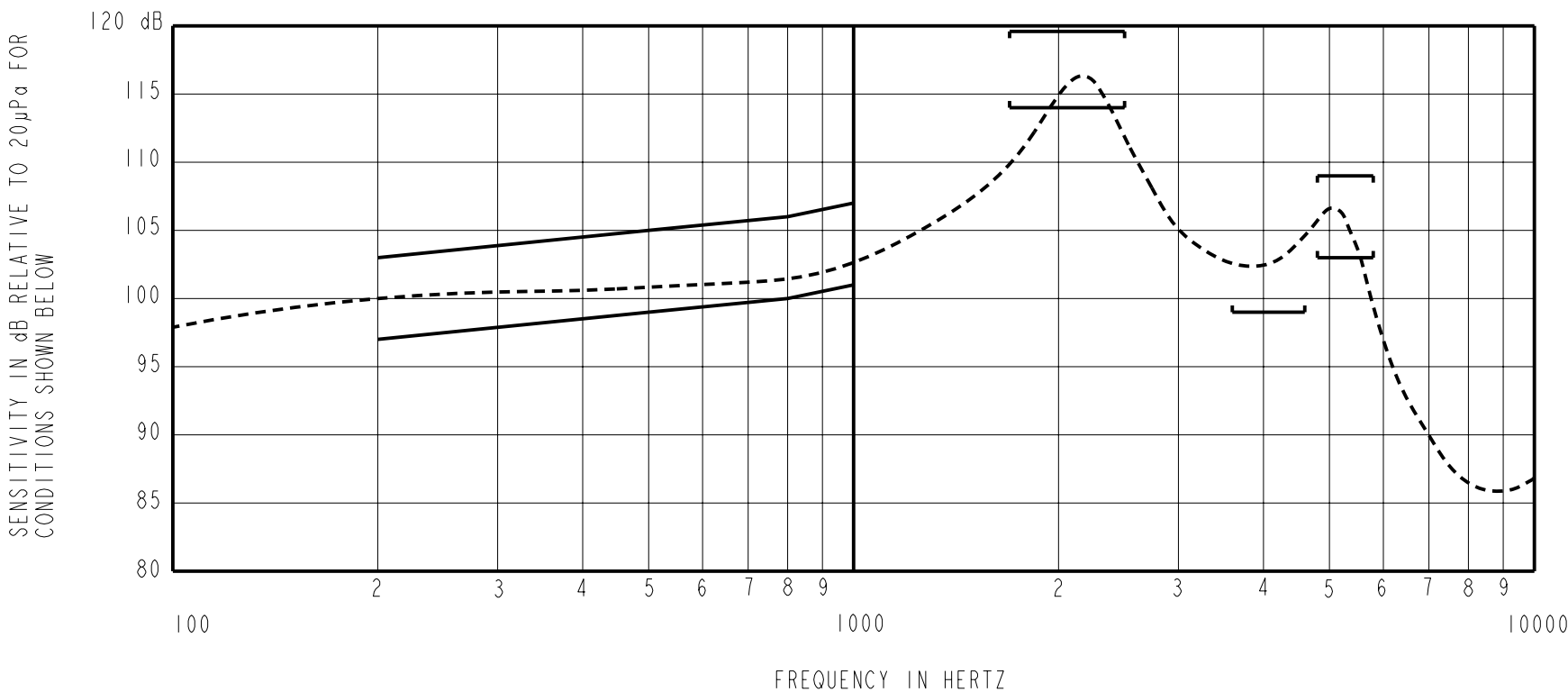


NOMINAL WEIGHT
.23 GRAMS

DIMENSIONS IN MILLIMETERS [INCHES]

KNOWLES ELECTRONICS
ITASCA, ILLINOIS U.S.A.

Revision	C.O. #	Implementation Date	RELEASE LEVEL	REVISION
			Released	A
A	CI0103264	11-3-05		
SCALE: 4:1			DR. BY	DATE
DO NOT SCALE DRAWING			CRG	11-3-05
TITLE: RECEIVER			CK. BY	DATE
OUTLINE DRAWING			GJP	11-8-05
FC-26184-000			APP. BY	DATE
SHT 1.1			GJP	11-8-05



NOTES:

1. MEASUREMENTS MADE USING 10mm (.394") X 1mm (.039") ID TUBE CONNECTED TO A SIMULATED ANSI S3.3-1960 TYPE HA-3 COUPLER. (T3420 AND B & K DB0138).
2.

FREQUENCY	MIN.	MAX.
200	97.0	103.0
500	99.0	105.0
800	100.0	106.0
1000	101.0	107.0
1700-2500	114.0	120.0
3600-4600	99.0	---
4800-5800	103.0	109.0
3. RESPONSE, IMPEDANCE, AND DISTORTION MEASUREMENTS MADE USING THE ELECTRICAL TEST CONDITIONS SHOWN BELOW.
4. ELECTRICAL SOURCE IMPEDANCE MUST BE GREATER THAN 20 TIMES 1KHz IMPEDANCE FOR TEST CONDITIONS SHOWN BELOW.
5. INDIVIDUAL SPECIFICATIONS.

PORT LOCATION	IMPEDANCE OHMS ±15%		DCR @20°C OHMS ±10%	DISTORTION		ELECTRICAL TEST CONDITIONS	
	1KHz	500Hz		MAX. %	FREQ Hz	AC mA RMS	DC mA
12C	550	425	354	10	700	1.02	0.00

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ITASCA, ILLINOIS U.S.A.

Revision	C.O. #	Implementation Date	RELEASE LEVEL		REVISION
			Released		A
A	C10103264	11-3-05			
WHEN TEST LIMITS ARE USED TO ESTABLISH INCOMING INSPECTION ACCEPTANCE/REJECTION CRITERIA, CORRELATION OF TEST EQUIPMENT WITH KNOWLES IS ALSO REQUIRED FOR ELIMINATION OF EQUIPMENT AND TEST METHOD VARIATION				DR. BY	DATE
				CRG	11-3-05
				CK. BY	DATE
TITLE: RECEIVER PERFORMANCE SPECIFICATION				FC-26184-000	
				SHT 2.1	
				GJP	11-8-05
				APP. BY	DATE
				GJP	11-8-05