

Excellent Integrated System Limited

Stocking Distributor

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[FH-23821-000](#)

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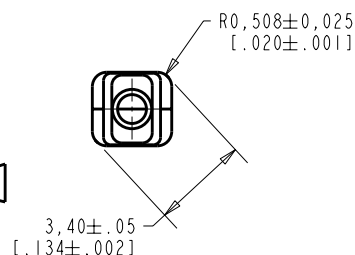
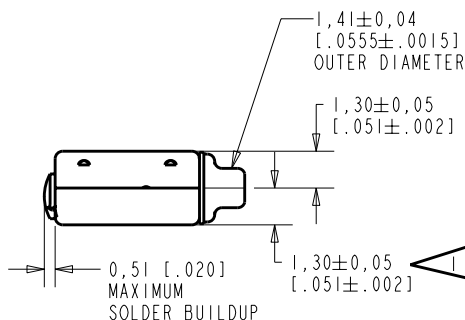
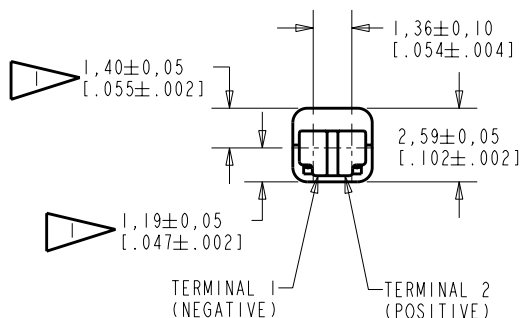
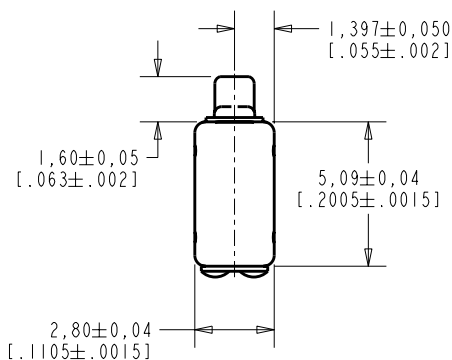
sales@integrated-circuit.com

FH-23821-000

SHT 1.1

NOTES:

1 LOCATED FROM TWO SURFACES FOR CUSTOMER CONVENIENCE. ONLY APPLICABLE FROM ONE SURFACE, NOT TO BE USED TOGETHER. HORIZONTAL LOCATION FOR TERMINAL CENTERED TO $\pm 0,17$ [$\pm 0,007$].



NOMINAL WEIGHT
.18 GRAMS DIMENSIONS IN MILLIMETERS [INCHES]

KNOWLES ELECTRONICS
ITASCA, ILLINOIS U.S.A.

Revision	C.O. #	Implementation Date	RELEASE LEVEL	REVISION
A	C10103105	9-15-05	Released	A
SCALE: 5:1			DO NOT SCALE DRAWING	
TITLE: RECEIVER			FH-23821-000	
OUTLINE DRAWING			SHT 1.1	
			DR. BY	DATE
			MM	9-15-05
			CK. BY	DATE
			GJP	9-20-05
			APP. BY	DATE
			GJP	9-20-05

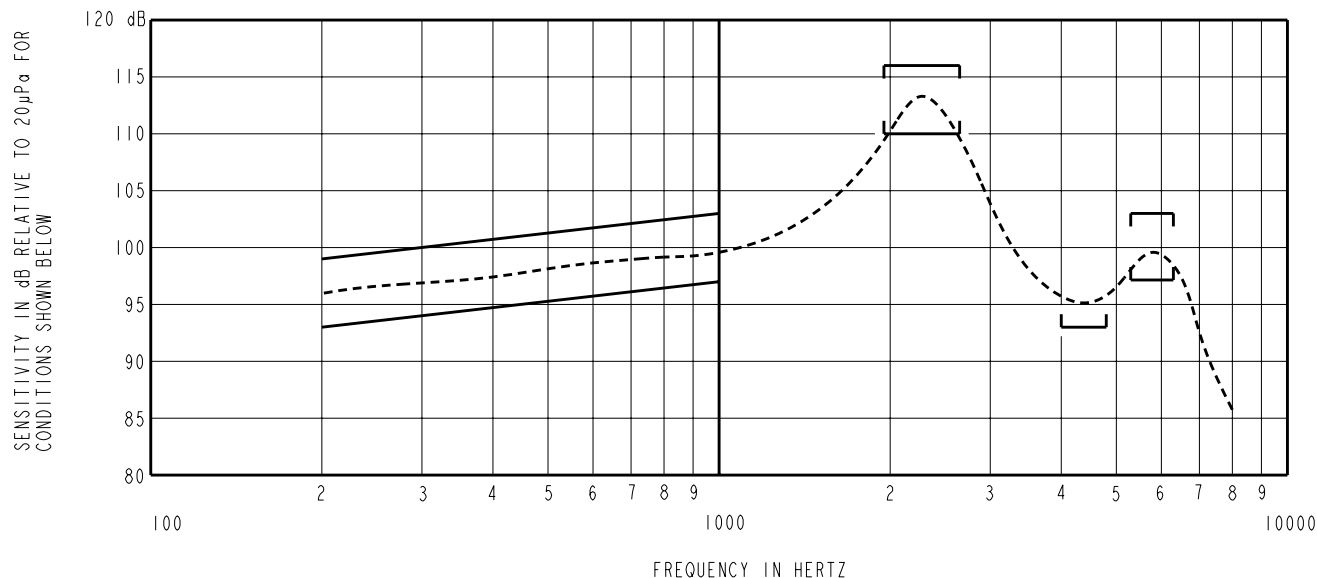
KET1111SIZE.FRM

Rev: B

TYPE III DAMPING

FH-23821-000

SHEET 2.1



NOTES:

1. MEASUREMENTS MADE USING 10mm (.394") OF 1mm (.039") ID TUBE CONNECTED TO A SIMULATED ANSI S3.3-1960 TYPE HA-3 COUPLER. (T3420 AND B&K 080138)

2. SENSITIVITY

FREQUENCY	MIN.	MAX.
200	93.0	99.0
500	95.0	101.0
1000	97.0	103.0
1950-2650	110.0	116.0
4000-4800	93.0	---
5300-6300	97.0	103.0

3. RESPONSE, IMPEDANCE, AND DISTORTION MEASUREMENTS MADE USING THE ELECTRICAL TEST CONDITIONS SHOWN BELOW.

4. ELECTRICAL SOURCE INPEDANCE 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
12S	260	174	125	5	750	1.14	0.00