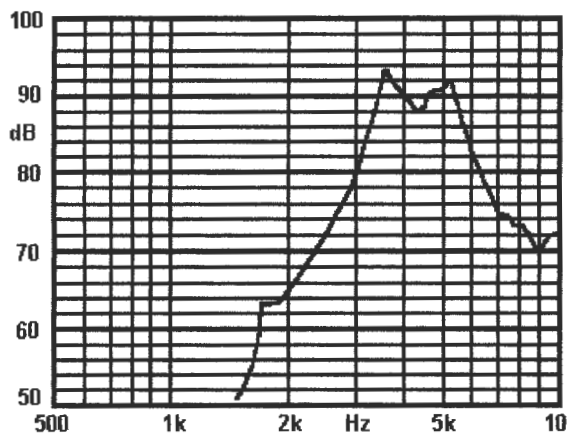


**Surface Mount  
Piezo Ceramic Transducer  
BSP1407SM-20  
RoHS Compliant**

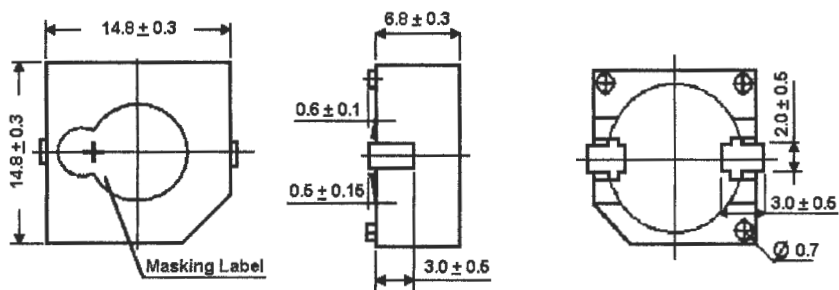
**FREQUENCY RESPONSE**



**SPECIFICATIONS:**

TYPE	BSP1407SM-20
RATED VOLTAGE (Vp-p)	12
OPERATING VOLTAGE (Vp-p)	1 ~ 20
*MAX. RATED CURRENT (mA)	3
CAPACITANCE @ 120Hz (pF)	15000 ± 30%
*SOUND OUTPUT (dB) @5000Hz, 10cm @ 12Vp-p	MIN. 85
RESONANT FREQUENCY (Hz)	5000 ± 500
OPERATING TEMPERATURE (C)	- 20 ~ + 70
STORAGE TEMPERATURE (C)	- 30 ~ + 80
WEIGHT (g)	2

\*Value applying at rated voltage



**INTERVOX  
International** ©

INTERNATIONAL COMPONENTS CORPORATION  
215 MCCORMICK DRIVE, BOHEMIA, NY 11716  
FAX: 631-952-9595 FAX: 631-952-9597

Title: **Surface Mount  
Piezo Ceramic Transducer**

Tolerance: ± 0.3mm	Intervox Model # <b>BSP1407SM-20</b>	Rev.
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Unit: mm	Date: 2/02/2006	Sheet 1 of 1
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