

MULTILAYER FERRITE SHARP CHIP BEAD

ACSB-1206



RoHS
Compliant



3.2 x 1.6 x 0.9mm

FEATURES:

- Sharp impedance characteristics at desirable frequencies
- Multilayer monolithic construction yields high reliability
- Does not effect the signal frequency

APPLICATIONS:

- Hand-held organizers
- Computer peripherals
- Industrial electronics
- Entertainment electronics devices

STANDARD SPECIFICATIONS:

PARAMETERS

ABRACON P/N:	ACSB-1206-xxx Series
Operating temperature:	-55°C to + 125°C
Storage temperature:	-55°C to + 125°C

Part Number	Z (Ω) $\pm 25\%$	RDC Ω Max	IRATE mA Max
ACSB-1206-300	30	0.1	600
ACSB-1206-600	60	0.15	600
ACSB-1206-121	120	0.2	600
ACSB-1206-221	220	0.25	600
ACSB-1206-301	300	0.3	500
ACSB-1206-601	600	0.35	500
ACSB-1206-102	1000	0.4	400
ACSB-1206-122	1200	0.45	400
ACSB-1206-202	2000	0.5	300

OPTIONS AND PART IDENTIFICATION:

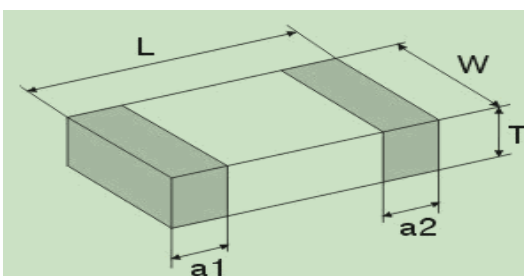
(Left blank if standard)

ACSB - 1206 - Impedance -

Impedance
Please refer to the tables above.

Packaging	
T	Tape and Reel

OUTLINE DRAWING:



Length (L)	0.126 \pm 0.008 (3.20 \pm 0.20)
Width (W)	0.063 \pm 0.008 (1.60 \pm 0.20)
Thickness (T)	0.035 \pm 0.008 (0.90 \pm 0.20)
a1,a2 (BW)	0.02 \pm 0.012 (0.50 \pm 0.30)

Dimensions: mm

ABRACON IS
ISO 9001 / QS 9000
CERTIFIED



ABRACON
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Visit www.abracon.com for Terms & Conditions of Sale **Revised: 08.16.07**
30332 Esperanza, Rancho Santa Margarita, California 92688
tel 949-546-8000 | fax 949-546-8001 | www.abracon.com

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ACSB-1206



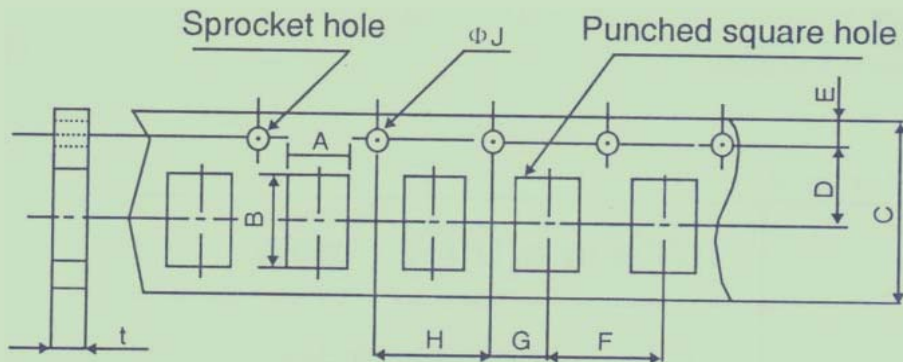
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3.2 x 1.6 x 0.9mm

TAPE & REEL: Tape and reel 4,000pcs/reel

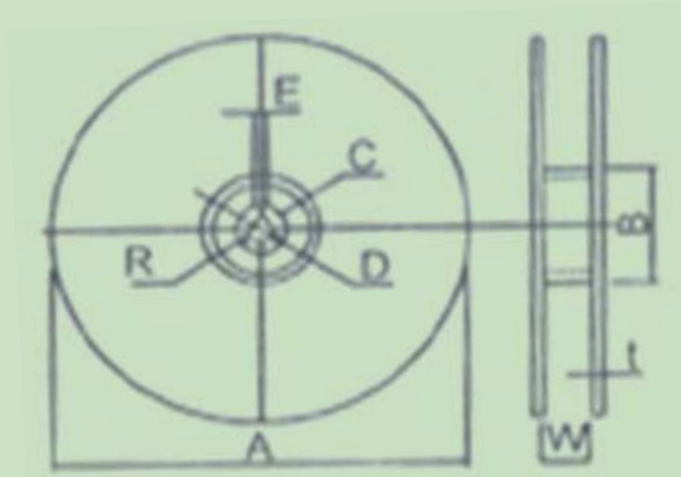
Dimensions of Tape



Type	1206
T*	1.1±0.3
	Paper
	carrier tape
A	2.0±0.2
B	3.6±0.2
C	8.0±0.3
D	3.5±0.05
E	1.75±0.1
F	4.0±0.1
G	2.0±0.05
H	4.0±0.1
ΦJ	1.5+0.1/-0
t(max)	1.1±0.05

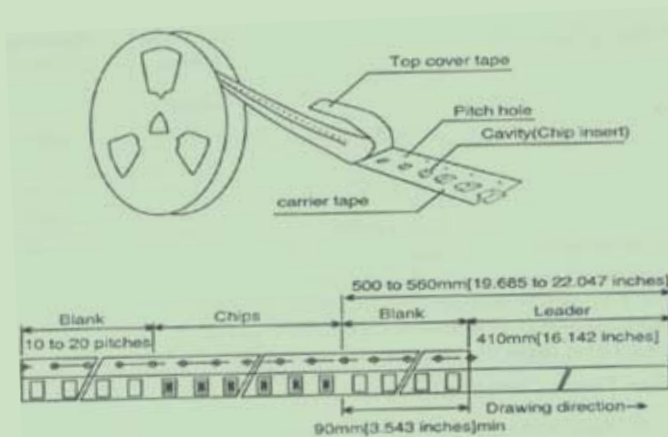
T*: Product thickness

Dimensions of Reel



	mm
A	178±2
B	60±2
C	13.0±0.5
D	21.0±0.8
E	2.0±0.5
W	10.0±1.15
t	1.2±0.2
R	1.0±0.25

Taping figure and drawing direction



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