

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:

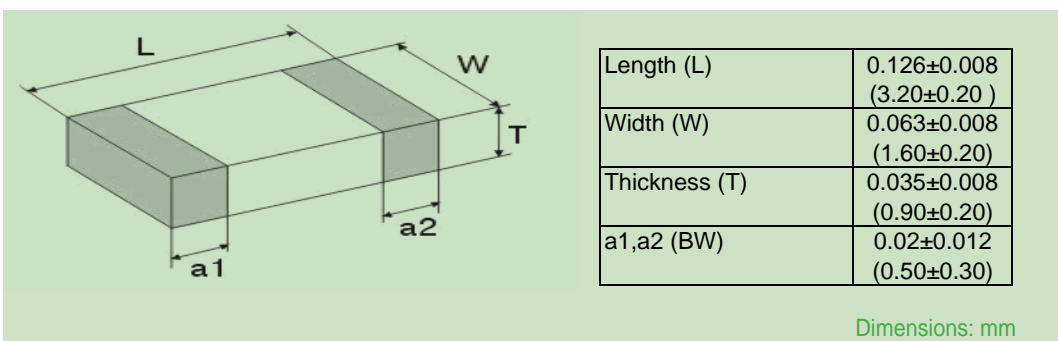
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ACSB - 1206 - Impedance -

Impedance
Please refer to the tables above.

Packaging	
T	Tape and Reel

OUTLINE DRAWING:



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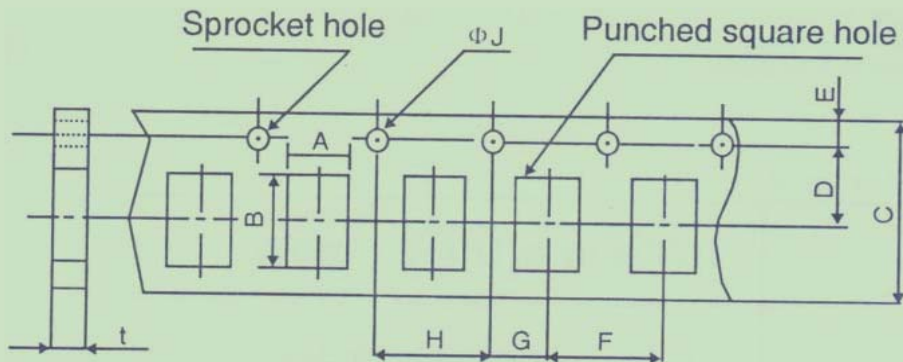
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3.2 x 1.6 x 0.9mm

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

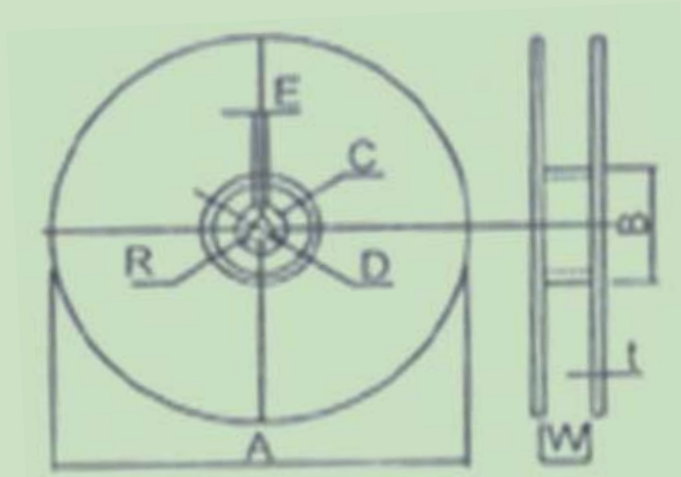
Dimensions of Tape



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

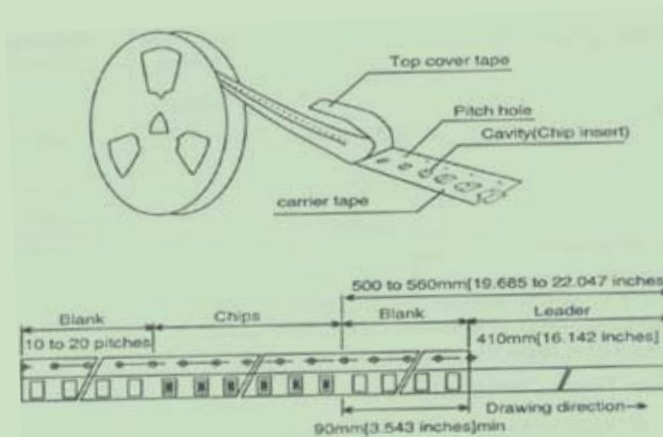
T*: Product thickness

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



ABRACON IS
ISO 9001 / QS 9000
CERTIFIED



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