

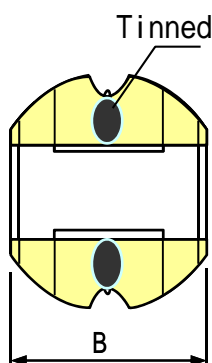
CUSTOMER:	REF NO : S110194		
DESCRIPTION:	SMT75-470K	VERSION:A	PAGE:1/5

SPECIFICATION

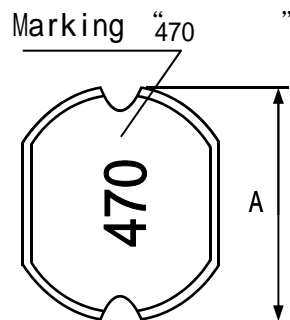
DIMENSION: mm

Compliant RoHS

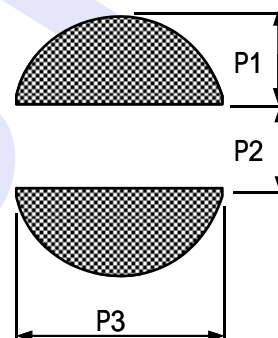
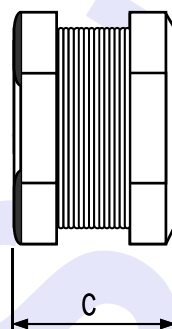
A	B	C	P1	P2	P3
Ø7.8±0.3	7.0±0.3	5.0±0.5	2.75	2.55	7.25



Bottom View



Top View



Pad Map

ELECTRONIC CHARACTERISTICS

INDUCTANCE CH-100LCR/f=1KHz/0.25V	DCR at25°C CH-502AC	DCI CH-301A +CH-100LCR	WIRE 2UEW	TURNS (Ref)	Rated Current (A)max
47µH±10%	170m max	L1.25A L0A×90%	Ø0.31mm	35	1.25

APP	CHK	DRG
钟明德	王成锋	彭小运

SAMPLE NO.	
MATSUTA NO.	68-075470310Q
SPEC. NO.	
ISSUE DATE.	2011-9-17

MATSUTA CO.,LTD.

Flat 15, 10/F, Block B, Tonic Industrial Centre,
19 Lam Hing Street, Kowloon Bay, Hong Kong.

Tel: (852) 2796 6693

Fax: (852) 2796 3530, 2754 5674

E-mail: matsuta@matsuta.com.hk

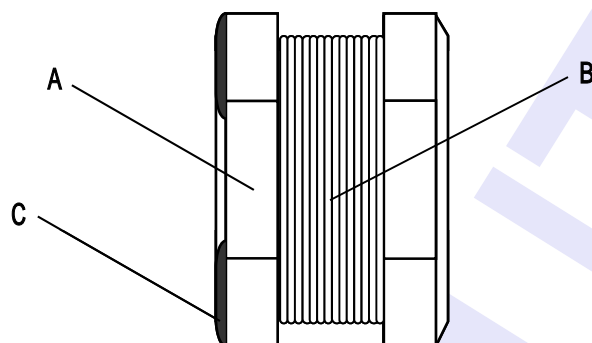
Web site: <http://www.matsuta.com>

CUSTOMER:	REF NO : S110194		
DESCRIPTION:	SMT75-470K	VERSION:A	PAGE:2/5

SPECIFICATION

Compliant RoHS

MATERIALS LIST:



NO	ITEM	MATERIALS	MANUFACTURER	UL FILE NO
A	* CORE	M6D DR7.8x5 OR EQUIVALENT	TAK FERRITE CO.,LTD ELECTRONICS (DONG GUAN) CO.,LTD.	N/A
B	WIRE	2UEW 130°C	FENG CHING METAL CORP	E172395
C	SOLDER	NP303Z B17	NIHON GENMA	N/A

NOTE: *As per client claimed, it is possible the source of lead in Black Magnet could be from the ceramic material of that electronic component which is exempted by RoHS regulatory(Directive 2002/95/EC of The European Parliament and of the Council of 27 January 2003).

APP	CHK	DRG	SAMPLE NO.	
钟明德	王成锋	彭小运	MATSUTA NO.	68-075470310Q
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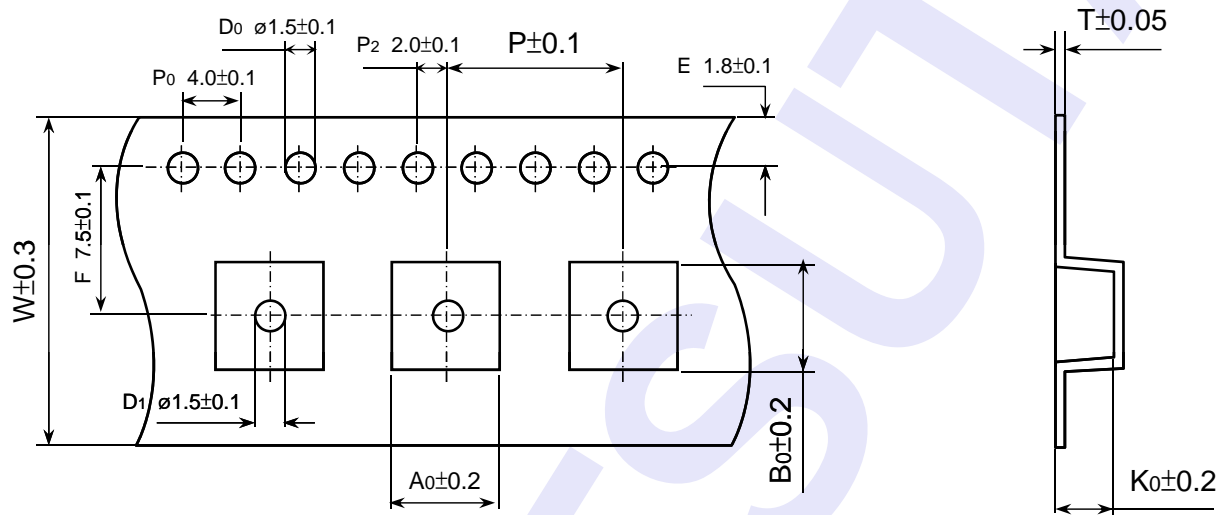
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VERSION:A | **PAGE:3/5**

SPECIFICATION

Compliant RoHS

Dimensions for carrier tape with packed quantities (unit: mm)



TYPE	DIMENSIONS							Reel	Quantities (PCS/Reel)	Quantities (Reel/cased)
	A ₀	B ₀	W	P	T	F	K ₀			
SMT75	7.3	8.1	16.0	12.0	0.40	7.5	5.3	330×16	750	4 / 3000

APP	CHK	DRG
钟明德	王成锋	彭小运

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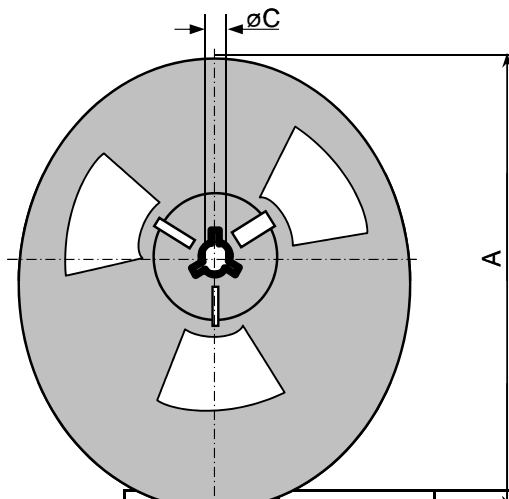
CUSTOMER:			
DESCRIPTION:	SMT75-470K	REF NO :	S110194

VERSION:A | **PAGE:4/5**

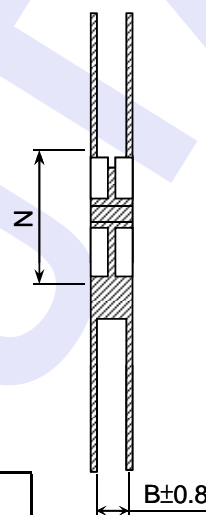
SPECIFICATION

Compliant RoHS

DIMENSION: mm

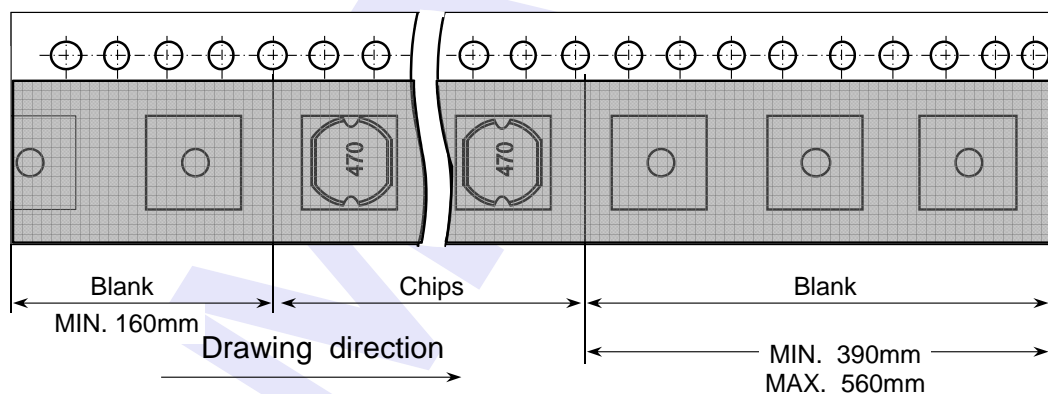


TYPE	A	B	ØC	N
330×16	330	16.8	13.5	100



END

START



APP	CHK	DRG
钟明德	王成锋	彭小运

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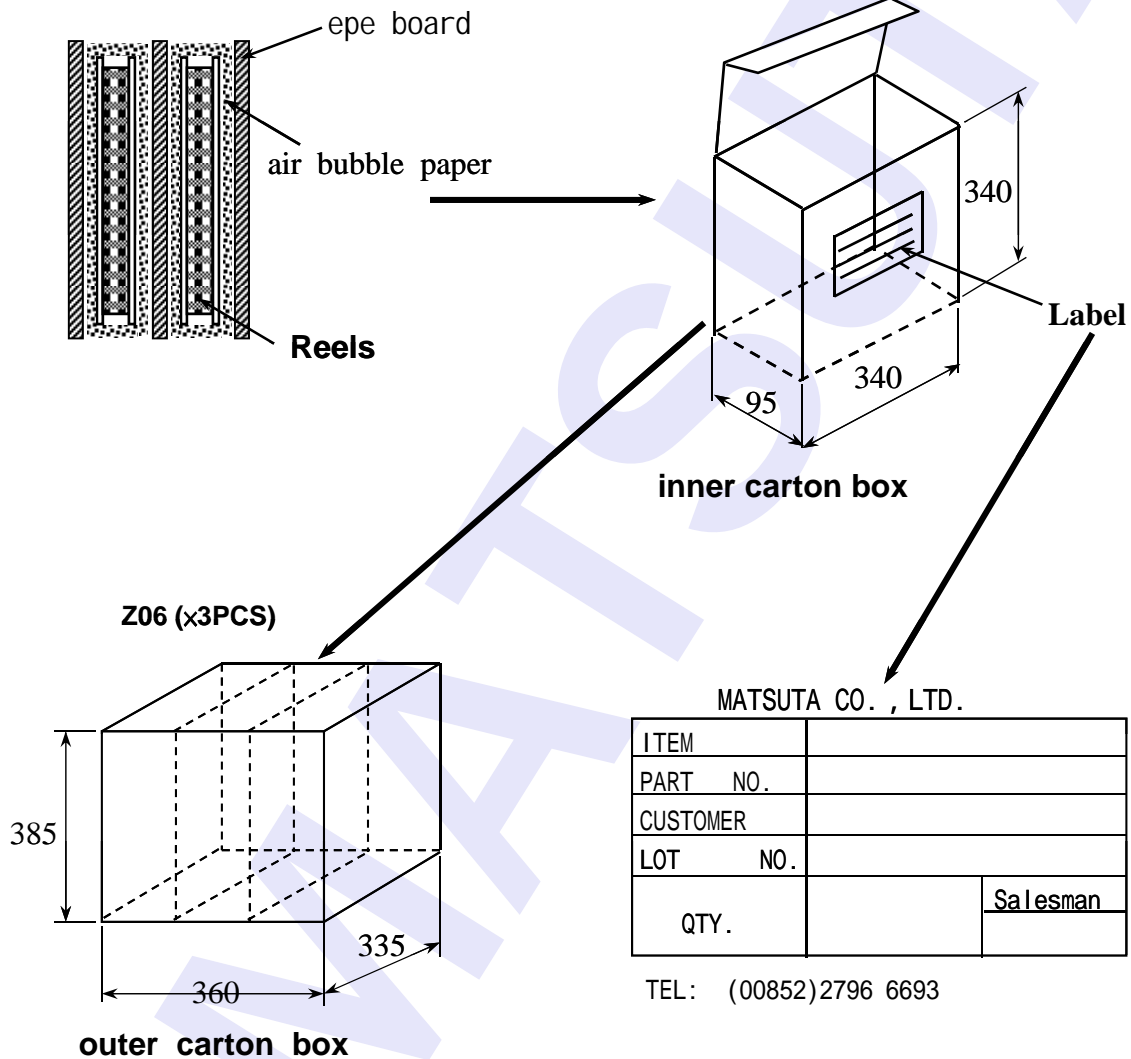
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VERSION:A | **PAGE:5/5**

SPECIFICATION

Compliant RoHS

Packaging of the box (UNIT:mm)



ITEM	
PART NO.	
CUSTOMER	
LOT NO.	
QTY.	Salesman

TEL: (00852)2796 6693

APP	CHK	DRG
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