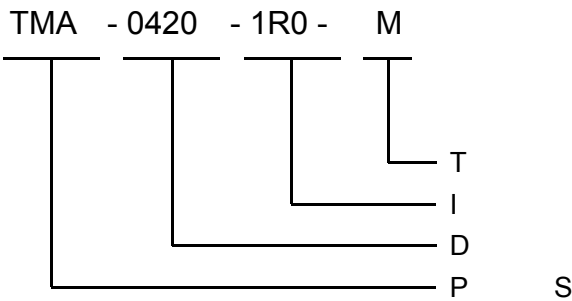
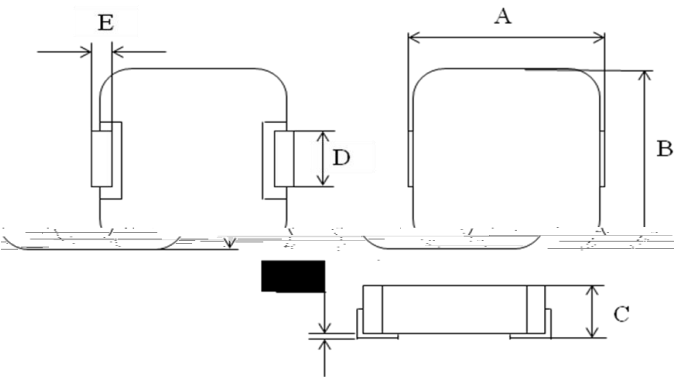


- L
- L DCR
- H
- H (I)
- R HS H F
- L EMI

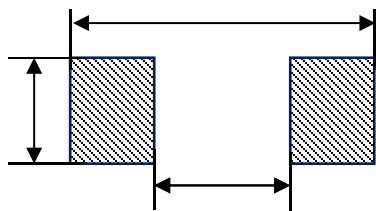
- / R M
- DC/DC
- T -
- G
- L PC
- SSD



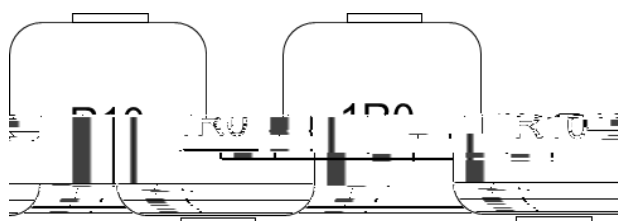
M= 20%
1R0=1.0 H



A	
B	
C	
D	
E	
F	

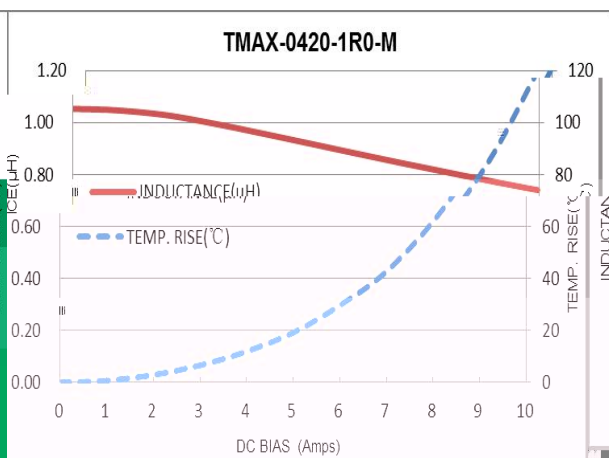
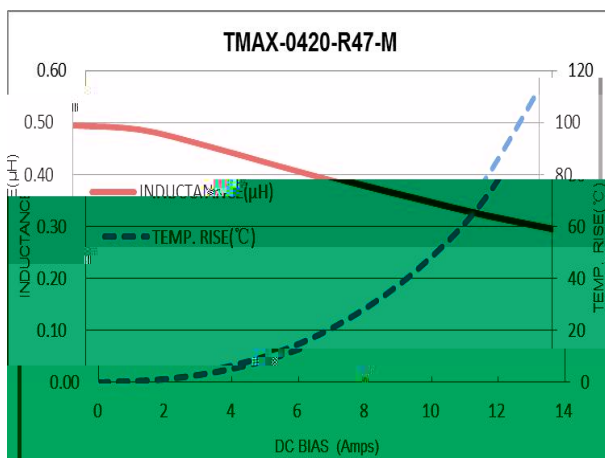
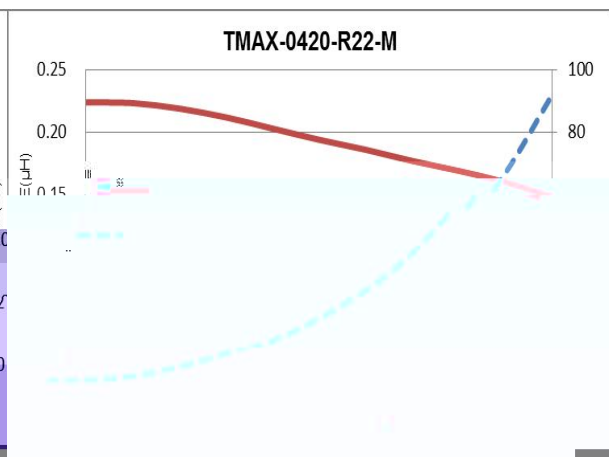
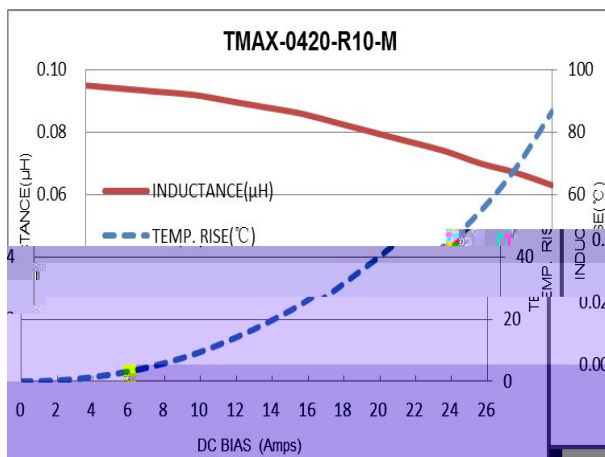


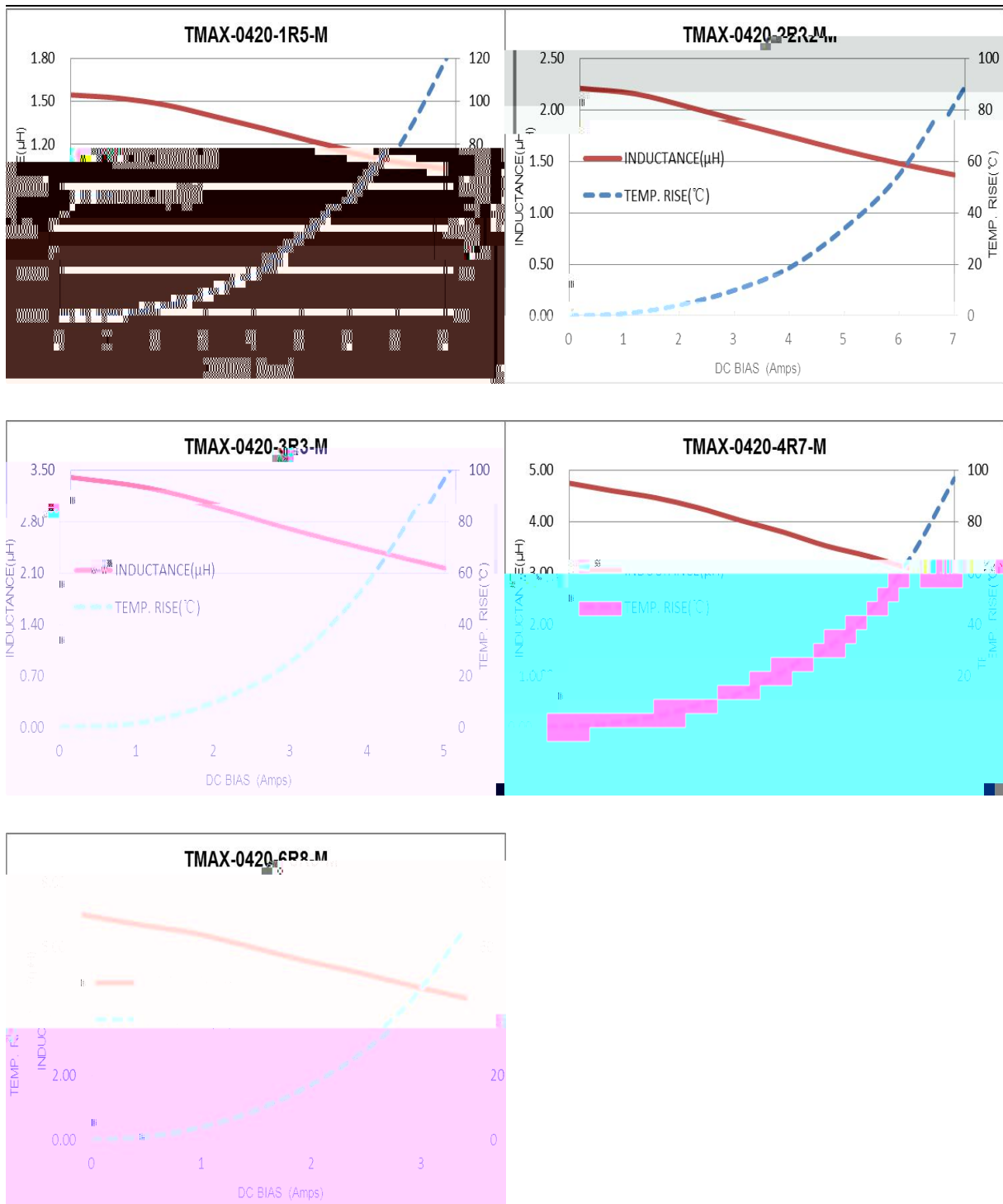
- T 3-
- F : 1R0 1.0 H, R10 0.1 H.



					S	
					C	
					I (A .)	
	L ₀ (μH)	T	T .	M .	T .	T .
TMA -0420-R10-M	0.1	20%	3.1	4.0	25	12
TMA -0420-R22-M	0.22	20%	5.8	6.6	16	11
TMA -0420-R47-M	0.47	20%	12.5	14	9.5	7.5
TMA -0420-1R0-M	1.0	20%	20	26	7.0	5.0
TMA -0420-1R5-M	1.5	20%	38	46	6.0	5.0
TMA -0420-2R2-M	2.2	20%	45	58	5.0	4.5
TMA -0420-3R3-M	3.3	20%	76	87	4.0	3.2
TMA -0420-4R7-M	4.7	20%	92	105	3.0	3.0
TMA -0420-6R8-M	6.8	20%	125	150	2.8	2.5

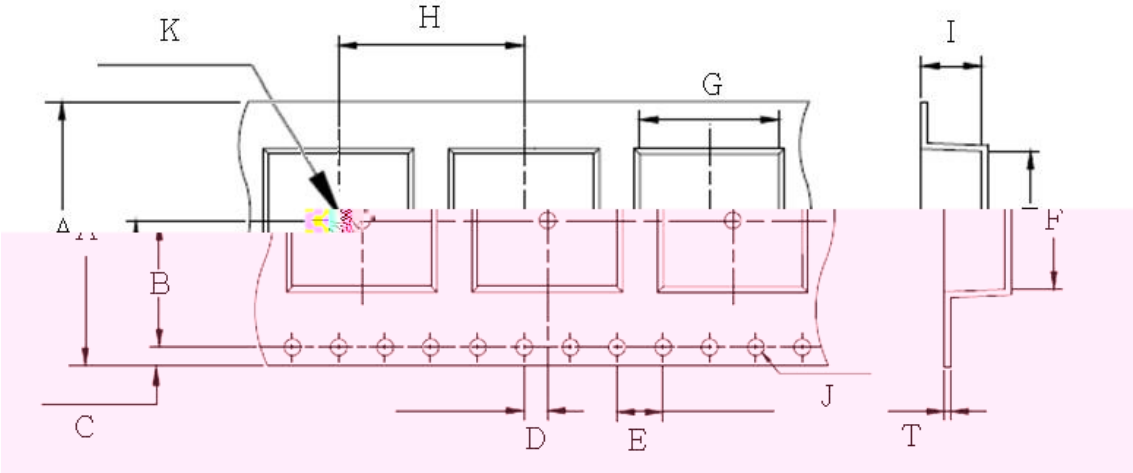
1. A 23 3 C 45%RH 70%RH
2. T I : 3260B LCR M , 3265B B C S (100 H ,1), EUCOL-U2516B
DC L
3. O - 55 C + 125 C (+ -)
4. I : DC (A) L_0 30 %.
5. I : DC (A) T 40 C.
6. T (+) 125 C
. C , , P B
. P
7. T



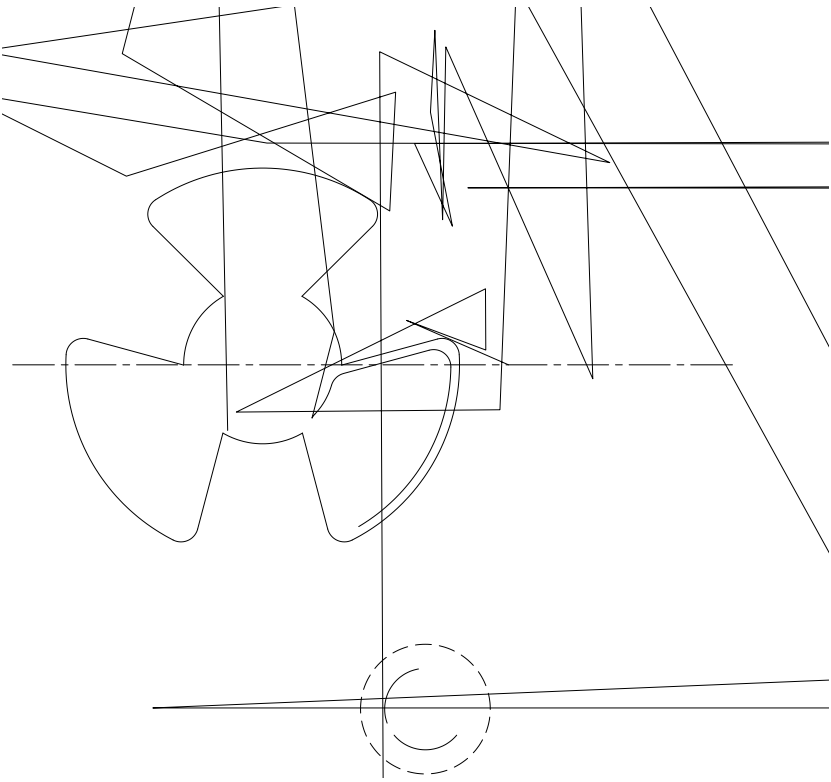


S	S 1.P : 160 ± 10 C 90 2.R : 245 ± 5 °C 2 ± 0.5	T 95%
	1. (1 A 55H 10H) 60 2. 2 3 3.A : 1.5	L/L ₀ ± 5% N
S	1.P : 100 G 2.D : 11 3.3 3	

T S	1.R 100 : (-55 ± 2 C, 30 ± 3) → (R , 5) → (+125 ± 2 C, 30 ± 3) → (R , 5) 2.R : 48 + 4 / - 0	L/L ₀ ± 5% N .
H T R	1.E T : 85 ± 2 C 2.A C : R 3.D : 1,000 + 4 / - 0	
H R	1.E T : 60 ± 2 C 2.R H : 90 95% 3.A C : R 4.D : 1,000 + 4 / - 0	
L T S	1.S : -55 ± 2 C 1,000 + 4 / - 0	
H T S	1.S : +125 ± 2 C 1,000 + 4 / - 0	

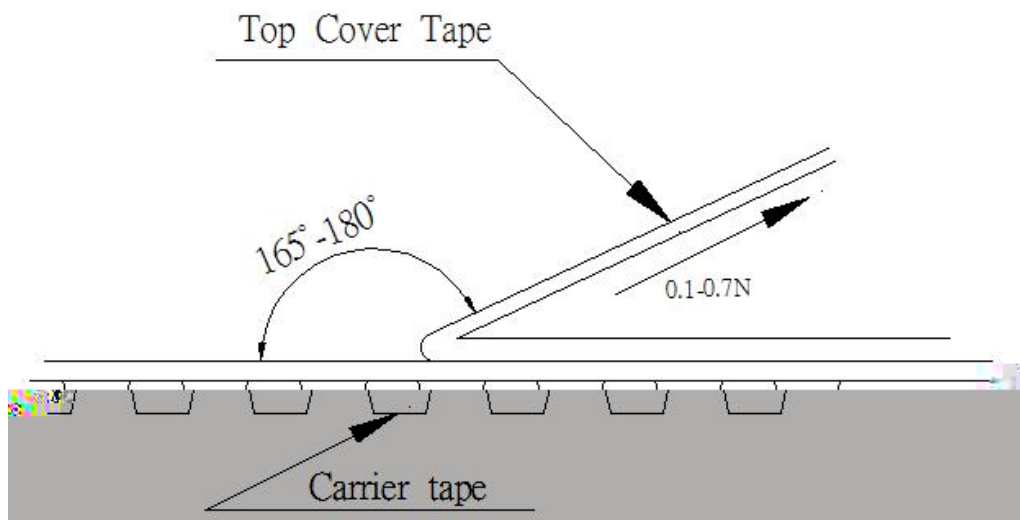


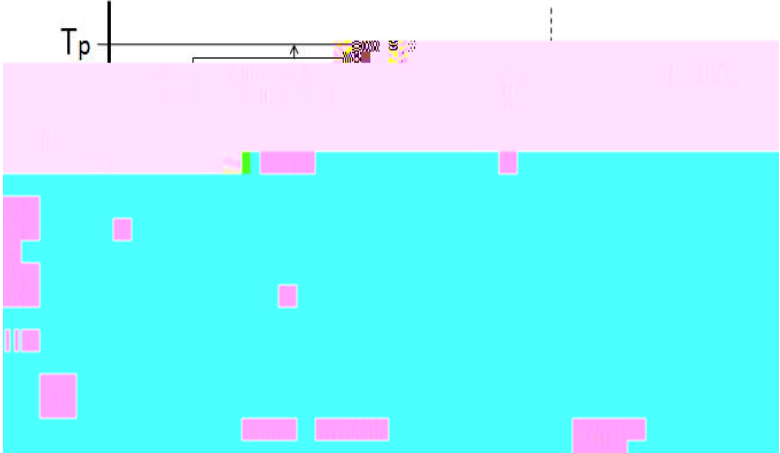
G	F	I	T	H	A
4.5 ± 0.1	4.8 ± 0.1	2.5 ± 0.15	0.35 ± 0.05	8.0 ± 0.1	12 ± 0.2
J	K	D	E	B	C
1.5 ± 0.1	1.5 ± 0.1	2.0 ± 0.1	4.0 ± 0.1	5.5 ± 0.1	1.75 ± 0.1



A	B	C
12.5 ± 0.2	2.0 ± 0.2	B

- T 300 / .
- T 0.1 0.7 N.





	<	≥
<2.5	235℃	220℃
≥2.5	220℃	220℃

	<		
<1.6	260℃	260℃	260℃
1.6-2.5	260℃	250℃	245℃
>2.5	250℃	245℃	245℃

P	T (T)	100℃	150℃
	T (T)	150℃	200℃
	T ():T T	60-120 S	60-120 S
A	TL T	3℃/S M .	3℃/S M .
L	(TL)	183℃	183℃
T	(L)	60-150 S	60-150 S
P	(T)*	T 1	T 2
T	()** 5 °C (T)	20 **	30 **
A	- T TL	6℃/S M .	6℃/S M .
T 25℃ P T		6 M M .	8 M M .

*T (T) .

** T () .

● 3,000 /

- P
T

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