




TRX 特锐祥
专注电容器材料

 TRX 专注电容器廿年	SMD- 1			
	SMD 1 . .			
	/N	R -3-079	/D	2021-04-25
/E	A0	/P	P 2 18	

/E.C.LIST

M	SMD- 1.CAP		D	S	
R P.N.	S	E	A0	D	2021-04-25
E	D	M	R		
A0	2021-04-25	N			
M	JAENS	C	/	A	S NN

 GTRX 电容器廿年	SMD- 1			
	SMD 1 . .			
	/N	R -3-079	/D	2021-04-25
/E		A0	/P	P 3 18

1/

I

/R

C	C S OMER P.N.	R P.N.	P	P
1	/	G 1681K	SMD- 1 5P681K/AC400	10596
2	/	G 1102K	SMD- 1 5P102K/AC400	10596
3	/	G 1222M	SMD- 1 5 222M/AC400	10596
4	/	G 1332M	SMD- 1 5 332M/AC400	10596
5	/	G 1472M	SMD- 1 5 472M/AC400	10596
6	/	G 1103M	SMD- 1 5 103M/AC400	10596
7				
8				
9				
10				
11				
12				

2/

II

TR

SM CAP

C

T.C D

(U : F

1

S

1 AC

:

	680	1000	2200	3300	4700	10000
2E (P)						
2E (5)						
2F (5)						
R	250 . /400 .					
O	-40 125					
C	40/ 125/ 21					

1000

100H

A

AC


:

..

1000 . ,

..

100H .

 TRX 专注电容器廿年	S 1		
	/N	R 79	/D 2021-04-25
	/E	A	/P P 4 18

/CONT EN


1.	P N	-----	5
2.	P	-----	5-6
3.	D	-----	6
4.	C	-----	7
5.	P	-----	7-8
6.	S	-----	8-9
7.	P	-----	9-14
8.	C	-----	14
9.	C	-----	15
10.	S	-----	15
11.	P P	-----	16-17
12.	A	-----	18






SMD- 1

MD 1 . .

102K 40




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/E	A0	/P	P 6 18	

/E	
 R	/ /
B	/ D B(5P)/E(5)/F(5)
1	S
102	/ C (680-10000 F : 681-103)
K	/ C K(± 10%)/M(± 20%)
400	L CQC ENEC L CQC ENEC
	L
	CQC
	ENEC
	KC
250	KC KC
MB060806	D

3. **/D**

↓	↓	2020	M	1	01	1	01	16	16
↓	↓	2021	N	2	02	2	02	17	17
2010	A	2022	P	3	03	3	03	18	18
2011	B	2023	R	4	04	4	04	19	19
2012	C	2024	S	5	05	5	05	20	20
2013	D	2025		6	06	6	06	21	21
2014	E	2026		7	07	7	07	22	22
2015	F	2027		8	08	8	08	23	23
2016	H	2028		9	09	9	09	24	24
2017	J	2029		10	10	10	10	25	25
2018	K	↓	↓	11	11	11	11	26	26
2019	L	↓	↓	12	12	12	12	27	27
						13	13	28	28
						14	14	29	29
						15	15	30	30
								31	31

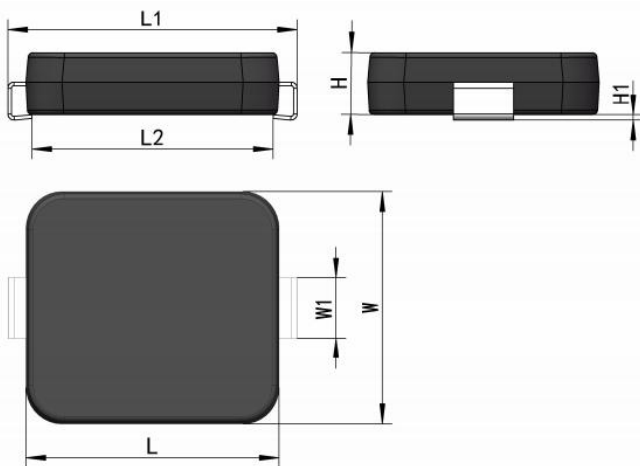
 TRX 专注电容器廿年	SMD- 1		
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4. /C

C	S	C	C
L/C L	L/CSA 60384-14	E315719	AC400 (. . .)
CQC	GB/ 6346.14-2015	CQC17001176740	AC400 (. . .)
ENEC	EN60384-14:2013/A1:2016	ENEC-02084	AC400 (. . .)
KC	KC 60384-14	S 03127-21002	AC250 (. . .)

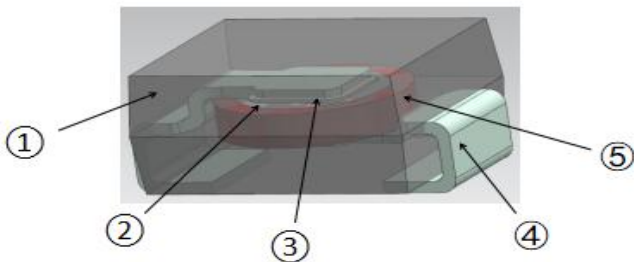
5. /P

5.1 /P D



	P	D	()
L	10.5 0.5		9.6 0.5
L1	12 0.5	1	2.5 0.05
L2	10.5 0.5	H	2.58 0.1
H1	0.15 0.05		

5.2 /P




N .	P	M
	C	E (L94 -0) (L94 -0)
	E	/ S /C
	S	S -P -A S -P -A
	L P	
	D	C



SMD- 1
SMD 1 . .
R -3-079

/N

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	/E	A0	/P	P 9 18

6.2 /F S

S 280 280 .
 S 30 30 .
 P 200 200 .
 P 180 180 .


6.3 /S I
 PCB/P B

. S PCB/P B,


S 400 - 400 .
 S 50 50 .
 S 5 5 .

7. /P


NO	I	S	
1	A	N L L	
2	D	S 5.1 S 5.1	

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/E	A0	/P	P 10 18	

NO	I		S													
3		B	N	/ / : 4000 AC / / : 50/60H / / : 60 / / : 5 A												
		B	N	/ / : 4000 AC / / : 50/60H / / : 60 / / : 5 A												
4	C		K: 10% M: 20%	/ : 25 3 /H : 55 30%RH / : 1.0 0.2 /F : 1 0.2KH												
5	D.F.		5P: 2.5% 5 : 2.5% 5 : 2.5%	/ : 25 3 /H : 55 30%RH / : 1.0 0.2 /F : 1 0.2KH												
6	CC		5P: 10% 5 : +22% -56% 5 : +22% -82%	/ CC: 2 <table border="1" style="margin-left: 20px;"> <thead> <tr> <th></th> <th>1</th> <th>2</th> <th>3</th> <th>4</th> <th>5</th> </tr> </thead> <tbody> <tr> <td>▼ ()</td> <td>+20</td> <td>-25</td> <td>+20</td> <td>+85</td> <td>+20</td> </tr> </tbody> </table> = C -C ₀ /C ₀ C : 2,4 C ₀ : 3		1	2	3	4	5	▼ ()	+20	-25	+20	+85	+20
	1	2	3	4	5											
▼ ()	+20	-25	+20	+85	+20											
7	I.R.	B	6000M MIN	DC500 50 60± 5 1M												
		B	6000M MIN	60 5 DC500 50 1M .												

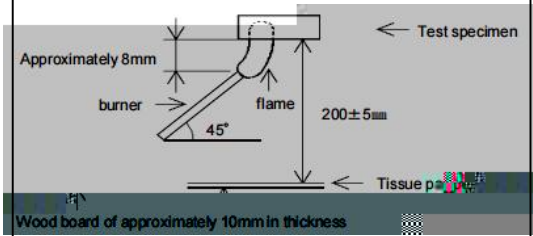
 TRX 专注电容器廿年	SMD- 1				
	SMD 1 . .				
	/N	R -3-079	/D	2021-04-25	
		/E	A0	/P	P 11 18

NO	I	S	
8	R		150 180 C 90 30 P 150 180 C 90 30 . /R . : 230 C-260 C /R : 60± 15 . /R : 4 15--35 45--75%RH 24 2 L 15-35 , 45-75% RH 24 2 , .
			NO.3 P NO.3
		C	5P: 10% 5 : 20% 5 : 20%
		D.F.	5P: 2.5% 5 : 2.5% 5 : 2.5%
		I.R.	NO.7 NO.7
9	S	G	(JIS K 5902) (JIS K 8101) 25%) () I (JIS K 8101) (JIS K 5902) (25%) (R) I 2 0.5 2 0.5 . : 245 10 C
10		N	: +125 3
			: -40 3
		C	: 5
		D.F.	30 25 3 24 2
		I.R.	C 24 2 25 3 .

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		/E	A0	/P	P 12 18

NO	I		S	
11			C D 5P: 10% 5 : 15% 5 : 15% DF 2.5%	F : 10 55 10H / : 1.5 6 6 2 , , 2
12	D ()		N	/ : 40 2 / : 95 3%RH / : 21 : R(400) : A R(400)
		C	$= (C - C_0) / C_0$ 5P : 10% 5 : 15% 5 : 15%	: R(400) : A R(400)
			NO.3 NO.3	. 25 3 24 2
		I.R.	3000M	24 2 25 3 .
13	E		N	3K 3 3K / : 125 3
		C	$= (C - C_0) / C_0$ 5P : 10% 5 : 15% 5 : 15%	/D : 1000+24/-0 : 680 AC 1.7 R 1000 0.1 : 680 AC 1.7 R
			NO.3 NO.3	1000 . . . 0.1 . 47 5%
		I.R.	3000M	47 5%. 25 3 24 2 C 24 2 25 3 .

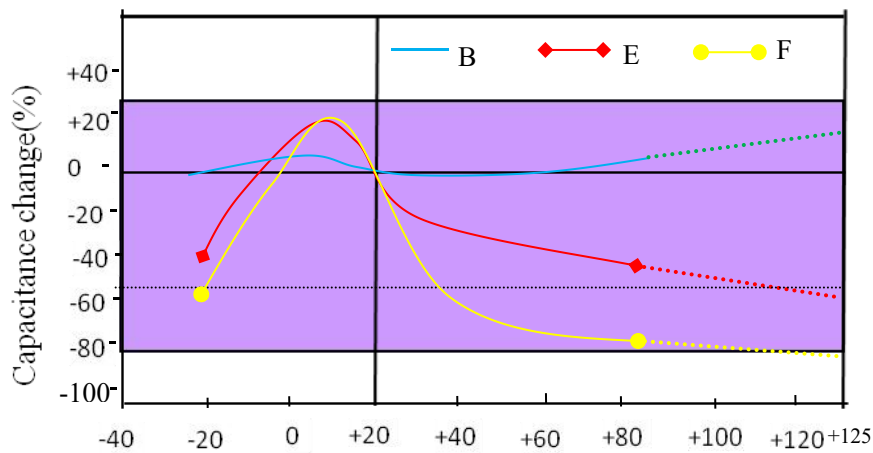
/N	R -3-079	/D	2021-04-25
/E	A0	/P	P 13 18


NO	I	S	
14	I	N	
		I	P : 8.0K
		24 3	I : 10
		I 24 3	I : 24
15	P		30 E : 30 /L : 12 1 35 G : L 35 /I : 0.5 0.1 /O : 0.9 95% G : B 95%
			

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/E	A0	/P	P 14 18

NO	I	S	
16	C R	N NO.3 NO.7 P N .3 N .7	<div style="background-color: black; width: 50px; height: 100px; position: absolute; left: -50px; top: 50px;"></div> 30± 5% 70± 5% : 30± 5% 5% /S : 23 5 5± 0.5 5 0.5 /R : 8
17	S		<div style="background-color: black; width: 50px; height: 100px; position: absolute; left: -50px; top: 50px;"></div> 30± 5% 70± 5% : 30± 5% 5% /S : 23 5 5± 0.5 10 5 0.5 10

8. /C



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9. /C

R HS2.0 2011/65/E


REACH N 190 7/2006



S	(;)
/C	<100
/L	<1000
/M	<1000
/H	<1000
PBBS/P	<1000
PBDES/P	<1000
+ + + /C +P +H +C +6()	<100
/C	<900
/B	<900
+ /C +B	<1500
REACH S HC S H C (S HC) REACH	R REACH R

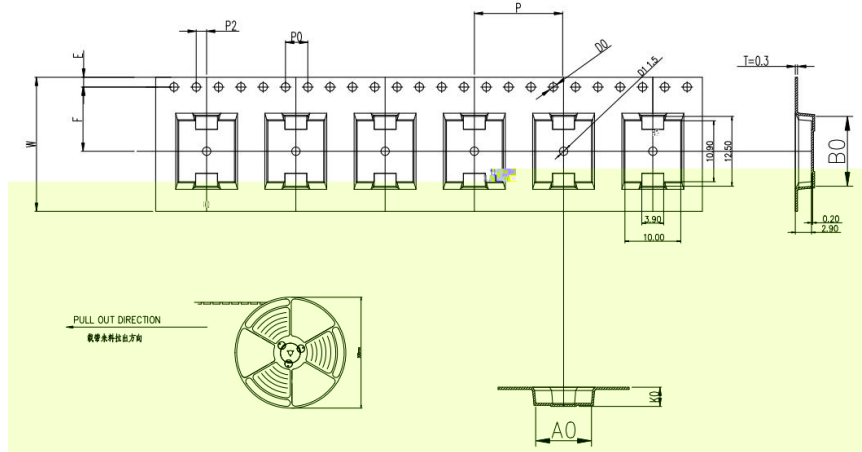
10. /S

.
 E ; , , ,
 . A , S , , , ,
 - . S ,
 6
 S , 6
 / : 10 30
 /H : 60% .
 168
 S 168 HIC - . A
 , -
 . 6
 60 × 168
 I 6 HIC
 , (60 168) .

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/E	A0	/P	P 16 18	

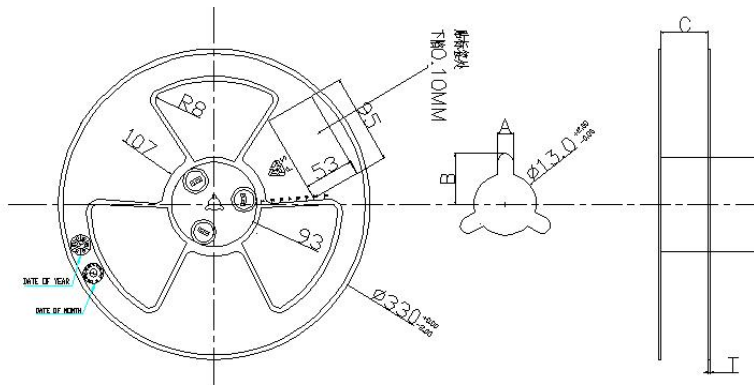
11. /P

11.1 /D



ITEM	W	A0	B0	K1	K0	P	F	E	D0	D1	P0	P2	T
DIM	24.0	$10.0^{+0.30}_{-0.30}$	$12.5^{+0.10}_{-0.10}$	$3.45^{+0.10}_{-0.10}$	$3.45^{+0.10}_{-0.10}$	$16.0^{+0.10}_{-0.10}$	$11.50^{+0.10}_{-0.10}$	$1.75^{+0.10}_{-0.10}$	$1.5^{+0.10}_{-0.00}$	$1.5^{+0.10}_{-0.00}$	$4.0^{+0.10}_{-0.10}$	$2.0^{+0.10}_{-0.10}$	$0.30^{+0.05}_{-0.05}$

11.2 /REEL

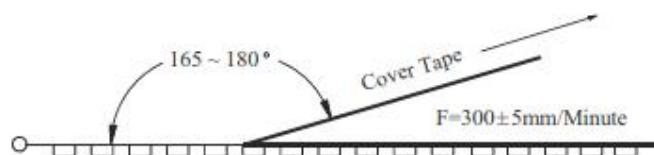



SPEC	A±0.3	B±0.5	C $^{+0.5}_{-0.0}$	D±0.5	T±0.2
24	2.3	10.75	24.4	Ø97	2.2

REEL	REEL SI E
1500	13

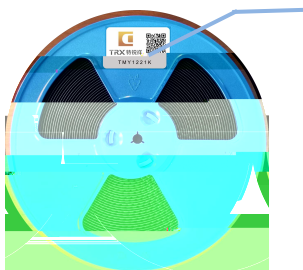

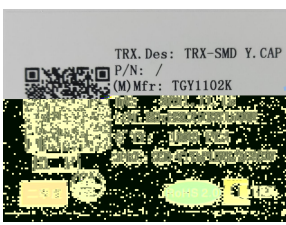

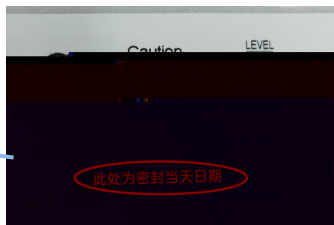
11.3 /P S

Item	Data	Remark
Cover tape adhesion	10 ~ 100g	Carrier tape and cover tape open angle 165 ~ 180° F=300± 5mm/minute

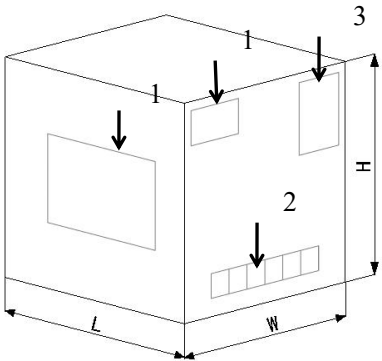





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11.4 /P P S

/ -	/L	/I	/I
			
/R S : 13 1.5KPCS/R	/I	/R	
			
/P	/L S	/H	
			/I
			R .D
			P/N
			M
			D/C
			L .N
			Q
			SPEC

/O -

			
	1/F 1	2/F 2	3/F 3
	D ()		Q
L	H	O B	
355	358	294	15KPCS
			18KG

/P :

			
/O B	10 / /10R /B	(/ /)	(/ /)
		P S (L/ /H)	S (L/ /H)
		1100*1100*90	1100*1100*1600

1. " 5" 5 2. PALLE & RAPPING
 3.50 :1. 5 4. / ' 5 ; 2. P & -
 ; 3.50 ; 4. N

