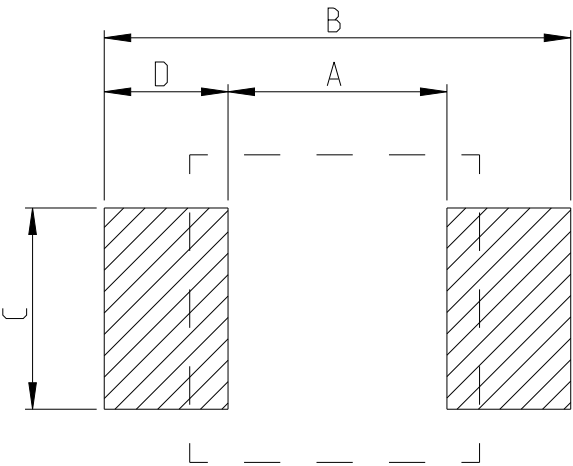


P	LTR	DESCRIPTION	DATE	DWN	APVD
	BA	INITIAL DRAWING RELEASE	04SEP2024	AR	GT

FOR FURTHER DETAILS PLEASE REFER TO
THICK FILM PRECISION RESISTOR TYPE RT73 SERIES

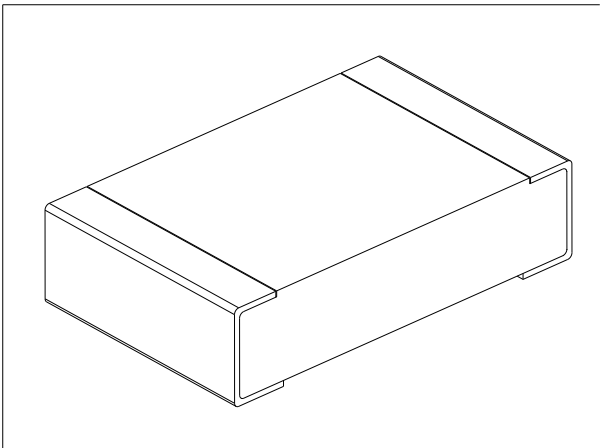
RECOMMENDED LAND PATTERN

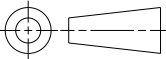


TYPE	SIZE (INCH)	A (mm)	B (mm)	C (mm)	D (mm)
RT73 2A	0805	1.3	2.5	1.05	0.6

RoHS Compliant

TYPE (INCH SIZE CODE)	L (mm)	W (mm)	c (mm)	d (mm)	t (mm)
2A (0805)	2.0±0.2	1.25±0.1	0.25±0.15	0.3 ^{+0.2} _{-0.1}	0.5±0.1



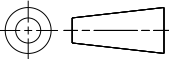
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN ASHOK RAJ	04SEP2024	 TE Connectivity	
DIMENSIONS: mm		CHK TRACY G	04SEP2024		
	TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD TRACY G	NAME THICK FILM PRECISION RESISTOR TYPE RT73 2A SERIES	
	0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		PRODUCT SPEC -		
	MATERIAL -		APPLICATION SPEC -	SIZE A 3	
FINISH -		WEIGHT -		CAGE CODE 00779	DRAWING NO C-2176765
CUSTOMER DRAWING		SCALE 50:1		SHEET 1 OF 5	RESTRICTED TO REV BA

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

SCHEDULE

TCPN	CATALOGUE NUMBER	PART DESCRIPTION	PART STATUS
2176765-1	RT73F2A12K4BTD	RT 2A 0.25W 12K4 0.1% 25PPM 5K RL	PRODUCTION
2176765-2	RT73F2A12K7BTD	RT 2A 0.25W 12K7 0.1% 25PPM 5K RL	PRODUCTION
2176765-3	RT73F2A13KBTD	RT 2A 0.25W 13K 0.1% 25PPM 5K RL	PRODUCTION
2176765-4	RT73F2A13K3BTD	RT 2A 0.25W 13K3 0.1% 25PPM 5K RL	PRODUCTION
2176765-5	RT73F2A13K7BTD	RT 2A 0.25W 13K7 0.1% 25PPM 5K RL	PRODUCTION
2176765-6	RT73F2A14KBTD	RT 2A 0.25W 14K 0.1% 25PPM 5K RL	PRODUCTION
2176765-7	RT73F2A14K3BTD	RT 2A 0.25W 14K3 0.1% 25PPM 5K RL	PRODUCTION
2176765-8	RT73F2A14K7BTD	RT 2A 0.25W 14K7 0.1% 25PPM 5K RL	PRODUCTION
2176765-9	RT73F2A15KBTD	RT 2A 0.25W 15K 0.1% 25PPM 5K RL	PRODUCTION
1-2176765-0	RT73F2A15K4BTD	RT 2A 0.25W 15K4 0.1% 25PPM 5K RL	PRODUCTION
1-2176765-1	RT73F2A15K8BTD	RT 2A 0.25W 15K8 0.1% 25PPM 5K RL	PRODUCTION
1-2176765-2	RT73F2A16K2BTD	RT 2A 0.25W 16K2 0.1% 25PPM 5K RL	PRODUCTION
1-2176765-3	RT73F2A16K5BTD	RT 2A 0.25W 16K5 0.1% 25PPM 5K RL	PRODUCTION
1-2176765-4	RT73F2A16K9BTD	RT 2A 0.25W 16K9 0.1% 25PPM 5K RL	PRODUCTION
1-2176765-5	RT73F2A17K4BTD	RT 2A 0.25W 17K4 0.1% 25PPM 5K RL	PRODUCTION
1-2176765-6	RT73F2A17K8BTD	RT 2A 0.25W 17K8 0.1% 25PPM 5K RL	PRODUCTION
1-2176765-7	RT73F2A18K2BTD	RT 2A 0.25W 18K2 0.1% 25PPM 5K RL	PRODUCTION
1-2176765-8	RT73F2A18K7BTD	RT 2A 0.25W 18K7 0.1% 25PPM 5K RL	PRODUCTION
1-2176765-9	RT73F2A19K1BTD	RT 2A 0.25W 19K1 0.1% 25PPM 5K RL	PRODUCTION
2-2176765-0	RT73F2A19K6BTD	RT 2A 0.25W 19K6 0.1% 25PPM 5K RL	PRODUCTION
2-2176765-1	RT73F2A20KBTD	RT 2A 0.25W 20K 0.1% 25PPM 5K RL	PRODUCTION
2-2176765-2	RT73F2A20K5BTD	RT 2A 0.25W 20K5 0.1% 25PPM 5K RL	PRODUCTION
2-2176765-3	RT73F2A21KBTD	RT 2A 0.25W 21K 0.1% 25PPM 5K RL	PRODUCTION
2-2176765-4	RT73F2A21K5BTD	RT 2A 0.25W 21K5 0.1% 25PPM 5K RL	PRODUCTION
2-2176765-5	RT73F2A22K1BTD	RT 2A 0.25W 22K1 0.1% 25PPM 5K RL	PRODUCTION

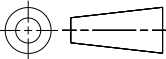
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN ASHOK RAJ	04SEP2024	 TE Connectivity		
		CHK TRACY G	04SEP2024			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME THICK FILM PRECISION RESISTOR TYPE RT73 2A SERIES		
		0 PLC ±- 1 PLC ±- 2 PLC ±- 3 PLC ±- 4 PLC ±- ANGLES ±-				
MATERIAL -		FINISH -		RESTRICTED TO -		
CUSTOMER DRAWING				SCALE 1:1	SHEET 2 OF 5	REV BA

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

SCHEDULE

TCPN	CATALOGUE NUMBER	PART DESCRIPTION	PART STATUS
2-2176765-6	RT73F2A22K6BTD	RT 2A 0.25W 22K6 0.1% 25PPM 5K RL	PRODUCTION
2-2176765-7	RT73F2A23K2BTD	RT 2A 0.25W 23K2 0.1% 25PPM 5K RL	PRODUCTION
2-2176765-8	RT73F2A23K7BTD	RT 2A 0.25W 23K7 0.1% 25PPM 5K RL	PRODUCTION
2-2176765-9	RT73F2A24K3BTD	RT 2A 0.25W 24K3 0.1% 25PPM 5K RL	PRODUCTION
3-2176765-0	RT73F2A24K9BTD	RT 2A 0.25W 24K9 0.1% 25PPM 5K RL	PRODUCTION
3-2176765-1	RT73F2A25K5BTD	RT 2A 0.25W 25K5 0.1% 25PPM 5K RL	PRODUCTION
3-2176765-2	RT73F2A26K1BTD	RT 2A 0.25W 26K1 0.1% 25PPM 5K RL	PRODUCTION
3-2176765-3	RT73F2A26K7BTD	RT 2A 0.25W 26K7 0.1% 25PPM 5K RL	PRODUCTION
3-2176765-4	RT73F2A27K4BTD	RT 2A 0.25W 27K4 0.1% 25PPM 5K RL	PRODUCTION
3-2176765-5	RT73F2A28KBTD	RT 2A 0.25W 28K 0.1% 25PPM 5K RL	PRODUCTION
3-2176765-6	RT73F2A28K7BTD	RT 2A 0.25W 28K7 0.1% 25PPM 5K RL	PRODUCTION
3-2176765-7	RT73F2A29K4BTD	RT 2A 0.25W 29K4 0.1% 25PPM 5K RL	PRODUCTION
3-2176765-8	RT73F2A30K1BTD	RT 2A 0.25W 30K1 0.1% 25PPM 5K RL	PRODUCTION
3-2176765-9	RT73F2A30K9BTD	RT 2A 0.25W 30K9 0.1% 25PPM 5K RL	PRODUCTION
4-2176765-0	RT73F2A31K6BTD	RT 2A 0.25W 31K6 0.1% 25PPM 5K RL	PRODUCTION
4-2176765-1	RT73F2A32K4BTD	RT 2A 0.25W 32K4 0.1% 25PPM 5K RL	PRODUCTION
4-2176765-2	RT73F2A33K2BTD	RT 2A 0.25W 33K2 0.1% 25PPM 5K RL	PRODUCTION
4-2176765-3	RT73F2A34KBTD	RT 2A 0.25W 34K 0.1% 25PPM 5K RL	PRODUCTION
4-2176765-4	RT73F2A34K8BTD	RT 2A 0.25W 34K8 0.1% 25PPM 5K RL	PRODUCTION
4-2176765-5	RT73F2A35K7BTD	RT 2A 0.25W 35K7 0.1% 25PPM 5K RL	PRODUCTION
4-2176765-6	RT73F2A36K5BTD	RT 2A 0.25W 36K5 0.1% 25PPM 5K RL	PRODUCTION
4-2176765-7	RT73F2A37K4BTD	RT 2A 0.25W 37K4 0.1% 25PPM 5K RL	PRODUCTION
4-2176765-8	RT73F2A38K3BTD	RT 2A 0.25W 38K3 0.1% 25PPM 5K RL	PRODUCTION
4-2176765-9	RT73F2A39K2BTD	RT 2A 0.25W 39K2 0.1% 25PPM 5K RL	PRODUCTION
5-2176765-0	RT73F2A40K2BTD	RT 2A 0.25W 40K2 0.1% 25PPM 5K RL	PRODUCTION

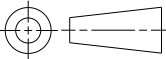
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN ASHOK RAJ	04SEP2024	 TE Connectivity		
		CHK TRACY G	04SEP2024			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME THICK FILM PRECISION RESISTOR TYPE RT73 2A SERIES		
		APVD TRACY G		04SEP2024		
		PRODUCT SPEC		-		
		APPLICATION SPEC		-		
MATERIAL		FINISH		WEIGHT		
-		-		-		
-		-		-		
CUSTOMER DRAWING				SCALE 1:1	SHEET 3 OF 5	REV BA

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

SCHEDULE

TCPN	CATALOGUE NUMBER	PART DESCRIPTION	PART STATUS
5-2176765-1	RT73F2A41K2BTD	RT 2A 0.25W 41K2 0.1% 25PPM 5K RL	PRODUCTION
5-2176765-2	RT73F2A42K2BTD	RT 2A 0.25W 42K2 0.1% 25PPM 5K RL	PRODUCTION
5-2176765-3	RT73F2A43K2BTD	RT 2A 0.25W 43K2 0.1% 25PPM 5K RL	PRODUCTION
5-2176765-4	RT73F2A44K2BTD	RT 2A 0.25W 44K2 0.1% 25PPM 5K RL	PRODUCTION
5-2176765-5	RT73F2A45K3BTD	RT 2A 0.25W 45K3 0.1% 25PPM 5K RL	PRODUCTION
5-2176765-6	RT73F2A46K4BTD	RT 2A 0.25W 46K4 0.1% 25PPM 5K RL	PRODUCTION
5-2176765-7	RT73F2A47K5BTD	RT 2A 0.25W 47K5 0.1% 25PPM 5K RL	PRODUCTION
5-2176765-8	RT73F2A48K7BTD	RT 2A 0.25W 48K7 0.1% 25PPM 5K RL	PRODUCTION
5-2176765-9	RT73F2A49K9BTD	RT 2A 0.25W 49K9 0.1% 25PPM 5K RL	PRODUCTION
6-2176765-0	RT73F2A51K1BTD	RT 2A 0.25W 51K1 0.1% 25PPM 5K RL	PRODUCTION
6-2176765-1	RT73F2A52K3BTD	RT 2A 0.25W 52K3 0.1% 25PPM 5K RL	PRODUCTION
6-2176765-2	RT73F2A53K6BTD	RT 2A 0.25W 53K6 0.1% 25PPM 5K RL	PRODUCTION
6-2176765-3	RT73F2A54K9BTD	RT 2A 0.25W 54K9 0.1% 25PPM 5K RL	PRODUCTION
6-2176765-4	RT73F2A56K2BTD	RT 2A 0.25W 56K2 0.1% 25PPM 5K RL	PRODUCTION
6-2176765-5	RT73F2A57K6BTD	RT 2A 0.25W 57K6 0.1% 25PPM 5K RL	PRODUCTION
6-2176765-6	RT73F2A59KBTD	RT 2A 0.25W 59K 0.1% 25PPM 5K RL	PRODUCTION
6-2176765-7	RT73F2A60K4BTD	RT 2A 0.25W 60K4 0.1% 25PPM 5K RL	PRODUCTION
6-2176765-8	RT73F2A61K9BTD	RT 2A 0.25W 61K9 0.1% 25PPM 5K RL	PRODUCTION
6-2176765-9	RT73F2A63K4BTD	RT 2A 0.25W 63K4 0.1% 25PPM 5K RL	PRODUCTION
7-2176765-0	RT73F2A64K9BTD	RT 2A 0.25W 64K9 0.1% 25PPM 5K RL	PRODUCTION
7-2176765-1	RT73F2A66K5BTD	RT 2A 0.25W 66K5 0.1% 25PPM 5K RL	PRODUCTION
7-2176765-2	RT73F2A68K1BTD	RT 2A 0.25W 68K1 0.1% 25PPM 5K RL	PRODUCTION
7-2176765-3	RT73F2A69K8BTD	RT 2A 0.25W 69K8 0.1% 25PPM 5K RL	PRODUCTION
7-2176765-4	RT73F2A71K5BTD	RT 2A 0.25W 71K5 0.1% 25PPM 5K RL	PRODUCTION
7-2176765-5	RT73F2A73K2BTD	RT 2A 0.25W 73K2 0.1% 25PPM 5K RL	PRODUCTION

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN ASHOK RAJ04SEP2024		TE Connectivity	
DIMENSIONS: mm		CHK TRACY G04SEP2024			
	TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD TRACY G04SEP2024		NAME THICK FILM PRECISION RESISTOR TYPE RT73 2A SERIES
	0 PLC ±- 1 PLC ±- 2 PLC ±- 3 PLC ±- 4 PLC ±- ANGLES ±-		PRODUCT SPEC -		
	MATERIAL -		APPLICATION SPEC -		
FINISH -		WEIGHT -		SIZE A3	
		CUSTOMER DRAWING		CAGE CODE 00779	
				DRAWING NO C=2176765	
				SCALE 1:1	
				SHEET 4 OF 5	
				REV BA	

REVISIONS

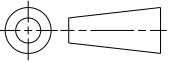
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

SCHEDULE

TCPN	CATALOGUE NUMBER	PART DESCRIPTION	PART STATUS
7-2176765-6	RT73F2A75KBDT	RT 2A 0.25W 75K 0.1% 25PPM 5K RL	PRODUCTION
7-2176765-7	RT73F2A76K8BDT	RT 2A 0.25W 76K8 0.1% 25PPM 5K RL	PRODUCTION
7-2176765-8	RT73F2A78K7BDT	RT 2A 0.25W 78K7 0.1% 25PPM 5K RL	PRODUCTION
7-2176765-9	RT73F2A80K6BDT	RT 2A 0.25W 80K6 0.1% 25PPM 5K RL	PRODUCTION
8-2176765-0	RT73F2A82K5BDT	RT 2A 0.25W 82K5 0.1% 25PPM 5K RL	PRODUCTION
8-2176765-1	RT73F2A84K5BDT	RT 2A 0.25W 84K5 0.1% 25PPM 5K RL	PRODUCTION
8-2176765-2	RT73F2A86K6BDT	RT 2A 0.25W 86K6 0.1% 25PPM 5K RL	PRODUCTION
8-2176765-3	RT73F2A88K7BDT	RT 2A 0.25W 88K7 0.1% 25PPM 5K RL	PRODUCTION
8-2176765-4	RT73F2A90K9BDT	RT 2A 0.25W 90K9 0.1% 25PPM 5K RL	PRODUCTION
8-2176765-5	RT73F2A93K1BDT	RT 2A 0.25W 93K1 0.1% 25PPM 5K RL	PRODUCTION
8-2176765-6	RT73F2A95K3BDT	RT 2A 0.25W 95K3 0.1% 25PPM 5K RL	PRODUCTION
8-2176765-7	RT73F2A97K6BDT	RT 2A 0.25W 97K6 0.1% 25PPM 5K RL	PRODUCTION
8-2176765-8	RT73F2A100KBDT	RT 2A 0.25W 100K 0.1% 25PPM 5K RL	PRODUCTION
8-2176765-9	RT73F2A102KBDT	RT 2A 0.25W 102K 0.1% 25PPM 5K RL	PRODUCTION
9-2176765-0	RT73F2A105KBDT	RT 2A 0.25W 105K 0.1% 25PPM 5K RL	PRODUCTION
9-2176765-1	RT73F2A107KBDT	RT 2A 0.25W 107K 0.1% 25PPM 5K RL	PRODUCTION
9-2176765-2	RT73F2A110KBDT	RT 2A 0.25W 110K 0.1% 25PPM 5K RL	PRODUCTION
9-2176765-3	RT73F2A113KBDT	RT 2A 0.25W 113K 0.1% 25PPM 5K RL	PRODUCTION
9-2176765-4	RT73F2A115KBDT	RT 2A 0.25W 115K 0.1% 25PPM 5K RL	PRODUCTION
9-2176765-5	RT73F2A118KBDT	RT 2A 0.25W 118K 0.1% 25PPM 5K RL	PRODUCTION
9-2176765-6	RT73F2A121KBDT	RT 2A 0.25W 121K 0.1% 25PPM 5K RL	PRODUCTION
9-2176765-7	RT73F2A124KBDT	RT 2A 0.25W 124K 0.1% 25PPM 5K RL	PRODUCTION
9-2176765-8	RT73F2A127KBDT	RT 2A 0.25W 127K 0.1% 25PPM 5K RL	PRODUCTION
9-2176765-9	RT73F2A130KBDT	RT 2A 0.25W 130K 0.1% 25PPM 5K RL	PRODUCTION

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DIMENSIONS:
mm



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±-

1 PLC ±-

2 PLC ±-

3 PLC ±-

4 PLC ±-

ANGLES ±

FINISH

MATERIAL

-

-

DWN
ASHOK RAJ

CHK
TRACY G

APVD
TRACY G

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

04SEP2024

04SEP2024

04SEP2024

-

NAME

THICK FILM PRECISION RESISTOR
TYPE RT73 2A SERIES

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

©-2176765

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CUSTOMER DRAWING

SCALE
1:1

SHEET
5 OF 5

REV
BA

TE Connectivity