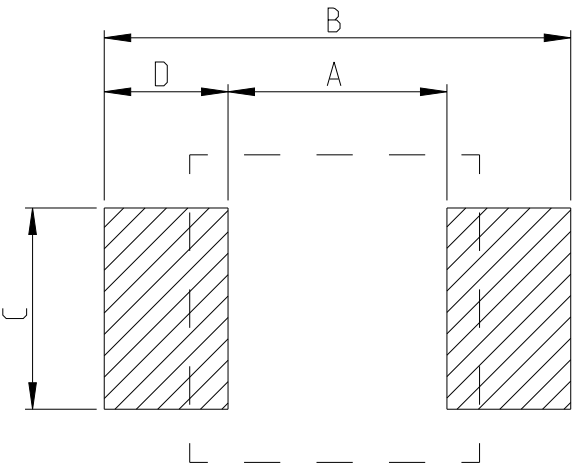


REVISIONS

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

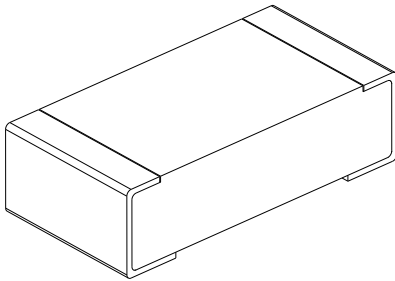
RECOMMENDED LAND PATTERN

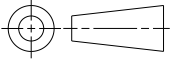


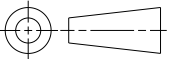
TYPE	SIZE (INCH)	A (mm)	B (mm)	C (mm)	D (mm)
RT73 1J	0603	1	2	0.6	0.5

RoHS Compliant

TYPE (INCH SIZE CODE)	L (mm)	W (mm)	c (mm)	d (mm)	t (mm)
1J (0603)	1.6±0.2	0.8±0.1	0.2±0.1	0.3±0.1	0.45±0.1



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 1J SERIES											
		0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±													
MATERIAL		FINISH		SIZE		CAGE CODE	DRAWING NO		RESTRICTED TO						
-		-		A3		00779	C-2176758		-						
-		-		WEIGHT		-									
				CUSTOMER DRAWING						SCALE 50:1		SHEET 1 OF 5		REV BA	

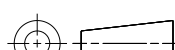
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:
	0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±
MATERIAL	FINISH
-	-
-	-

REVISIONS

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

SCHEDULE

SCHEDULE										
TCPN	CATALOGUE NUMBER	PART DESCRIPTION							PART STATUS	
2176758-1	RT73F1J107RBDT	RT	1J	0.2W	107R	0.1%	25PPM	5K	RL	PRODUCTION
2176758-2	RT73F1J110RBDT	RT	1J	0.2W	110R	0.1%	25PPM	5K	RL	PRODUCTION
2176758-3	RT73F1J113RBDT	RT	1J	0.2W	113R	0.1%	25PPM	5K	RL	PRODUCTION
2176758-4	RT73F1J115RBDT	RT	1J	0.2W	115R	0.1%	25PPM	5K	RL	PRODUCTION
2176758-5	RT73F1J118RBDT	RT	1J	0.2W	118R	0.1%	25PPM	5K	RL	PRODUCTION
2176758-6	RT73F1J121RBDT	RT	1J	0.2W	121R	0.1%	25PPM	5K	RL	PRODUCTION
2176758-7	RT73F1J124RBDT	RT	1J	0.2W	124R	0.1%	25PPM	5K	RL	PRODUCTION
2176758-8	RT73F1J127RBDT	RT	1J	0.2W	127R	0.1%	25PPM	5K	RL	PRODUCTION
2176758-9	RT73F1J130RBDT	RT	1J	0.2W	130R	0.1%	25PPM	5K	RL	PRODUCTION
1-2176758-0	RT73F1J133RBDT	RT	1J	0.2W	133R	0.1%	25PPM	5K	RL	PRODUCTION
1-2176758-1	RT73F1J137RBDT	RT	1J	0.2W	137R	0.1%	25PPM	5K	RL	PRODUCTION
1-2176758-2	RT73F1J140RBDT	RT	1J	0.2W	140R	0.1%	25PPM	5K	RL	PRODUCTION
1-2176758-3	RT73F1J143RBDT	RT	1J	0.2W	143R	0.1%	25PPM	5K	RL	PRODUCTION
1-2176758-4	RT73F1J147RBDT	RT	1J	0.2W	147R	0.1%	25PPM	5K	RL	PRODUCTION
1-2176758-5	RT73F1J150RBDT	RT	1J	0.2W	150R	0.1%	25PPM	5K	RL	PRODUCTION
1-2176758-6	RT73F1J154RBDT	RT	1J	0.2W	154R	0.1%	25PPM	5K	RL	PRODUCTION
1-2176758-7	RT73F1J158RBDT	RT	1J	0.2W	158R	0.1%	25PPM	5K	RL	PRODUCTION
1-2176758-8	RT73F1J162RBDT	RT	1J	0.2W	162R	0.1%	25PPM	5K	RL	PRODUCTION
1-2176758-9	RT73F1J165RBDT	RT	1J	0.2W	165R	0.1%	25PPM	5K	RL	PRODUCTION
2-2176758-0	RT73F1J169RBDT	RT	1J	0.2W	169R	0.1%	25PPM	5K	RL	PRODUCTION
2-2176758-1	RT73F1J174RBDT	RT	1J	0.2W	174R	0.1%	25PPM	5K	RL	PRODUCTION
2-2176758-2	RT73F1J178RBDT	RT	1J	0.2W	178R	0.1%	25PPM	5K	RL	PRODUCTION
2-2176758-3	RT73F1J182RBDT	RT	1J	0.2W	182R	0.1%	25PPM	5K	RL	PRODUCTION
2-2176758-4	RT73F1J187RBDT	RT	1J	0.2W	187R	0.1%	25PPM	5K	RL	PRODUCTION
2-2176758-5	RT73F1J191RBDT	RT	1J	0.2W	191R	0.1%	25PPM	5K	RL	PRODUCTION

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN ASHOK RAJ 04SEP2024		 TE Connectivity	
DIMENSIONS: mm		CHK TRACY G 04SEP2024			
		APVD TRACY G 04SEP2024		NAME THICK FILM PRECISION RESISTOR TYPE RT73 1J SERIES	
		TOLERANCES UNLESS OTHERWISE SPECIFIED:			
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		PRODUCT SPEC -		SIZE CAGE CODE DRAWING NO RESTRICTED TO	
MATERIAL		APPLICATION SPEC -			
FINISH		WEIGHT		A3 00779 C-2176758	
-		-		-	
-		-		-	
CUSTOMER DRAWING				SCALE 1:1	SHEET 2 OF 5
				REV BA	

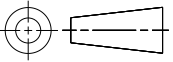
REVISIONS

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

SCHEDULE

TCPN	CATALOGUE NUMBER	PART DESCRIPTION	PART STATUS
2-2176758-6	RT73F1J196RBDT	RT 1J 0.2W 196R 0.1% 25PPM 5K RL	PRODUCTION
2-2176758-7	RT73F1J200RBDT	RT 1J 0.2W 200R 0.1% 25PPM 5K RL	PRODUCTION
2-2176758-8	RT73F1J205RBDT	RT 1J 0.2W 205R 0.1% 25PPM 5K RL	PRODUCTION
2-2176758-9	RT73F1J210RBDT	RT 1J 0.2W 210R 0.1% 25PPM 5K RL	PRODUCTION
3-2176758-0	RT73F1J215RBDT	RT 1J 0.2W 215R 0.1% 25PPM 5K RL	PRODUCTION
3-2176758-1	RT73F1J221RBDT	RT 1J 0.2W 221R 0.1% 25PPM 5K RL	PRODUCTION
3-2176758-2	RT73F1J226RBDT	RT 1J 0.2W 226R 0.1% 25PPM 5K RL	PRODUCTION
3-2176758-3	RT73F1J232RBDT	RT 1J 0.2W 232R 0.1% 25PPM 5K RL	PRODUCTION
3-2176758-4	RT73F1J237RBDT	RT 1J 0.2W 237R 0.1% 25PPM 5K RL	PRODUCTION
3-2176758-5	RT73F1J243RBDT	RT 1J 0.2W 243R 0.1% 25PPM 5K RL	PRODUCTION
3-2176758-6	RT73F1J249RBDT	RT 1J 0.2W 249R 0.1% 25PPM 5K RL	PRODUCTION
3-2176758-7	RT73F1J255RBDT	RT 1J 0.2W 255R 0.1% 25PPM 5K RL	PRODUCTION
3-2176758-8	RT73F1J261RBDT	RT 1J 0.2W 261R 0.1% 25PPM 5K RL	PRODUCTION
3-2176758-9	RT73F1J267RBDT	RT 1J 0.2W 267R 0.1% 25PPM 5K RL	PRODUCTION
4-2176758-0	RT73F1J274RBDT	RT 1J 0.2W 274R 0.1% 25PPM 5K RL	PRODUCTION
4-2176758-1	RT73F1J280RBDT	RT 1J 0.2W 280R 0.1% 25PPM 5K RL	PRODUCTION
4-2176758-2	RT73F1J287RBDT	RT 1J 0.2W 287R 0.1% 25PPM 5K RL	PRODUCTION
4-2176758-3	RT73F1J294RBDT	RT 1J 0.2W 294R 0.1% 25PPM 5K RL	PRODUCTION
4-2176758-4	RT73F1J301RBDT	RT 1J 0.2W 301R 0.1% 25PPM 5K RL	PRODUCTION
4-2176758-5	RT73F1J309RBDT	RT 1J 0.2W 309R 0.1% 25PPM 5K RL	PRODUCTION
4-2176758-6	RT73F1J316RBDT	RT 1J 0.2W 316R 0.1% 25PPM 5K RL	PRODUCTION
4-2176758-7	RT73F1J324RBDT	RT 1J 0.2W 324R 0.1% 25PPM 5K RL	PRODUCTION
4-2176758-8	RT73F1J332RBDT	RT 1J 0.2W 332R 0.1% 25PPM 5K RL	PRODUCTION
4-2176758-9	RT73F1J340RBDT	RT 1J 0.2W 340R 0.1% 25PPM 5K RL	PRODUCTION
5-2176758-0	RT73F1J348RBDT	RT 1J 0.2W 348R 0.1% 25PPM 5K RL	PRODUCTION

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm	
	
MATERIAL	-
	-

TOLERANCES UNLESS OTHERWISE SPECIFIED:	
0 PLC	±-
1 PLC	±-
2 PLC	±-
3 PLC	±-
4 PLC	±-
ANGLES	±
FINISH	-
	-

DWN	04SEP2024
ASHOK RAJ	
CHK	04SEP2024
TRACY G	
APVD	04SEP2024
TRACY G	
PRODUCT SPEC	-
APPLICATION SPEC	-
WEIGHT	-
CUSTOMER DRAWING	

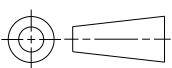
 TE Connectivity			
NAME THICK FILM PRECISION RESISTOR TYPE RT73 1J SERIES			
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	©-2176758	-
SCALE 1:1		SHEET 3 OF 5	REV BA

REVISIONS

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

SCHEDULE

TCPN	CATALOGUE NUMBER	PART DESCRIPTION	PART STATUS
5-2176758-1	RT73F1J357RBDT	RT 1J 0.2W 357R 0.1% 25PPM 5K RL	PRODUCTION
5-2176758-2	RT73F1J365RBDT	RT 1J 0.2W 365R 0.1% 25PPM 5K RL	PRODUCTION
5-2176758-3	RT73F1J374RBDT	RT 1J 0.2W 374R 0.1% 25PPM 5K RL	PRODUCTION
5-2176758-4	RT73F1J383RBDT	RT 1J 0.2W 383R 0.1% 25PPM 5K RL	PRODUCTION
5-2176758-5	RT73F1J392RBDT	RT 1J 0.2W 392R 0.1% 25PPM 5K RL	PRODUCTION
5-2176758-6	RT73F1J402RBDT	RT 1J 0.2W 402R 0.1% 25PPM 5K RL	PRODUCTION
5-2176758-7	RT73F1J412RBDT	RT 1J 0.2W 412R 0.1% 25PPM 5K RL	PRODUCTION
5-2176758-8	RT73F1J422RBDT	RT 1J 0.2W 422R 0.1% 25PPM 5K RL	PRODUCTION
5-2176758-9	RT73F1J432RBDT	RT 1J 0.2W 432R 0.1% 25PPM 5K RL	PRODUCTION
6-2176758-0	RT73F1J442RBDT	RT 1J 0.2W 442R 0.1% 25PPM 5K RL	PRODUCTION
6-2176758-1	RT73F1J453RBDT	RT 1J 0.2W 453R 0.1% 25PPM 5K RL	PRODUCTION
6-2176758-2	RT73F1J464RBDT	RT 1J 0.2W 464R 0.1% 25PPM 5K RL	PRODUCTION
6-2176758-3	RT73F1J475RBDT	RT 1J 0.2W 475R 0.1% 25PPM 5K RL	PRODUCTION
6-2176758-4	RT73F1J487RBDT	RT 1J 0.2W 487R 0.1% 25PPM 5K RL	PRODUCTION
6-2176758-5	RT73F1J499RBDT	RT 1J 0.2W 499R 0.1% 25PPM 5K RL	PRODUCTION
6-2176758-6	RT73F1J511RBDT	RT 1J 0.2W 511R 0.1% 25PPM 5K RL	PRODUCTION
6-2176758-7	RT73F1J523RBDT	RT 1J 0.2W 523R 0.1% 25PPM 5K RL	PRODUCTION
6-2176758-8	RT73F1J536RBDT	RT 1J 0.2W 536R 0.1% 25PPM 5K RL	PRODUCTION
6-2176758-9	RT73F1J549RBDT	RT 1J 0.2W 549R 0.1% 25PPM 5K RL	PRODUCTION
7-2176758-0	RT73F1J562RBDT	RT 1J 0.2W 562R 0.1% 25PPM 5K RL	PRODUCTION
7-2176758-1	RT73F1J576RBDT	RT 1J 0.2W 576R 0.1% 25PPM 5K RL	PRODUCTION
7-2176758-2	RT73F1J590RBDT	RT 1J 0.2W 590R 0.1% 25PPM 5K RL	PRODUCTION
7-2176758-3	RT73F1J604RBDT	RT 1J 0.2W 604R 0.1% 25PPM 5K RL	PRODUCTION
7-2176758-4	RT73F1J619RBDT	RT 1J 0.2W 619R 0.1% 25PPM 5K RL	PRODUCTION
7-2176758-5	RT73F1J634RBDT	RT 1J 0.2W 634R 0.1% 25PPM 5K RL	PRODUCTION

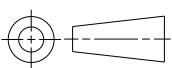
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN ASHOK RAJ 04SEP2024		 TE Connectivity		
		CHK TRACY G 04SEP2024				
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± ±		NAME THICK FILM PRECISION RESISTOR TYPE RT73 1J SERIES		
						
MATERIAL				SIZE		
				CAGE CODE		
				DRAWING NO		
				RESTRICTED TO		
		WEIGHT		A3 00779 C-2176758		
		CUSTOMER DRAWING			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
7-2176758-6	RT73F1J649RBTD	RT 1J 0.2W 649R 0.1% 25PPM 5K RL	PRODUCTION
7-2176758-7	RT73F1J665RBTD	RT 1J 0.2W 665R 0.1% 25PPM 5K RL	PRODUCTION
7-2176758-8	RT73F1J681RBTD	RT 1J 0.2W 681R 0.1% 25PPM 5K RL	PRODUCTION
7-2176758-9	RT73F1J698RBTD	RT 1J 0.2W 698R 0.1% 25PPM 5K RL	PRODUCTION
8-2176758-0	RT73F1J715RBTD	RT 1J 0.2W 715R 0.1% 25PPM 5K RL	PRODUCTION
8-2176758-1	RT73F1J732RBTD	RT 1J 0.2W 732R 0.1% 25PPM 5K RL	PRODUCTION
8-2176758-2	RT73F1J750RBTD	RT 1J 0.2W 750R 0.1% 25PPM 5K RL	PRODUCTION
8-2176758-3	RT73F1J768RBTD	RT 1J 0.2W 768R 0.1% 25PPM 5K RL	PRODUCTION
8-2176758-4	RT73F1J787RBTD	RT 1J 0.2W 787R 0.1% 25PPM 5K RL	PRODUCTION
8-2176758-5	RT73F1J806RBTD	RT 1J 0.2W 806R 0.1% 25PPM 5K RL	PRODUCTION
8-2176758-6	RT73F1J825RBTD	RT 1J 0.2W 825R 0.1% 25PPM 5K RL	PRODUCTION
8-2176758-7	RT73F1J845RBTD	RT 1J 0.2W 845R 0.1% 25PPM 5K RL	PRODUCTION
8-2176758-8	RT73F1J866RBTD	RT 1J 0.2W 866R 0.1% 25PPM 5K RL	PRODUCTION
8-2176758-9	RT73F1J887RBTD	RT 1J 0.2W 887R 0.1% 25PPM 5K RL	PRODUCTION
9-2176758-0	RT73F1J909RBTD	RT 1J 0.2W 909R 0.1% 25PPM 5K RL	PRODUCTION
9-2176758-1	RT73F1J931RBTD	RT 1J 0.2W 931R 0.1% 25PPM 5K RL	PRODUCTION
9-2176758-2	RT73F1J953RBTD	RT 1J 0.2W 953R 0.1% 25PPM 5K RL	PRODUCTION
9-2176758-3	RT73F1J976RBTD	RT 1J 0.2W 976R 0.1% 25PPM 5K RL	PRODUCTION
9-2176758-4	RT73F1J1K0BTD	RT 1J 0.2W 1K0 0.1% 25PPM 5K RL	PRODUCTION
9-2176758-5	RT73F1J1K02BTD	RT 1J 0.2W 1K02 0.1% 25PPM 5K RL	PRODUCTION
9-2176758-6	RT73F1J1K05BTD	RT 1J 0.2W 1K05 0.1% 25PPM 5K RL	PRODUCTION
9-2176758-7	RT73F1J1K07BTD	RT 1J 0.2W 1K07 0.1% 25PPM 5K RL	PRODUCTION
9-2176758-8	RT73F1J1K1BTD	RT 1J 0.2W 1K1 0.1% 25PPM 5K RL	PRODUCTION
9-2176758-9	RT73F1J1K13BTD	RT 1J 0.2W 1K13 0.1% 25PPM 5K RL	PRODUCTION

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN ASHOK RAJ 04SEP2024		 TE Connectivity							
DIMENSIONS: mm		CHK TRACY G 04SEP2024									
	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±- 1 PLC ±- 2 PLC ±- 3 PLC ±- 4 PLC ±- ANGLES ±- ±-		APVD TRACY G 04SEP2024		NAME THICK FILM PRECISION RESISTOR TYPE RT73 1J SERIES						
			PRODUCT SPEC -								
			APPLICATION SPEC -								
			-								
			WEIGHT -								
MATERIAL - -		FINISH - -		SIZE A3		CAGE CODE 00779		DRAWING NO C-2176758		RESTRICTED TO -	
CUSTOMER DRAWING				SCALE 1:1		SHEET 5 OF 5		REV BA			