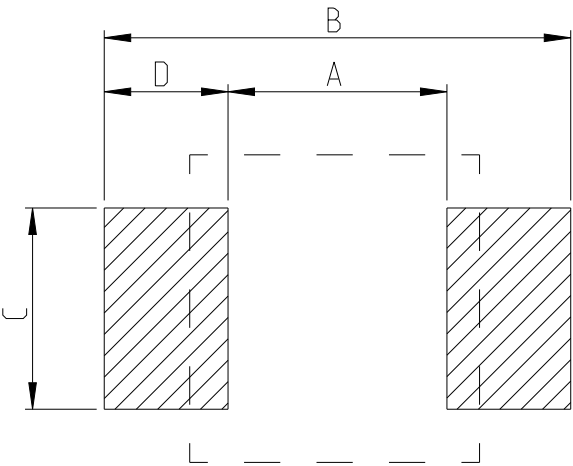


REVISIONS

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

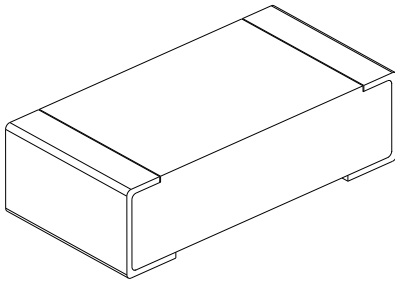
RECOMMENDED LAND PATTERN

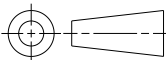


TYPE	SIZE (INCH)	A (mm)	B (mm)	C (mm)	D (mm)
RT73 1J	0603	1	2	0.6	0.5

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

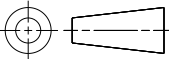


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN ASHOK RAJ 04SEP2024		TE Connectivity				
DIMENSIONS: mm		CHK TRACY G 04SEP2024						
	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		APVD TRACY G 04SEP2024		NAME THICK FILM PRECISION RESISTOR TYPE RT73 1J SERIES			
			PRODUCT SPEC -					
			APPLICATION SPEC -					
			WEIGHT -					
MATERIAL - -	FINISH - -		CUSTOMER DRAWING		SIZE A3	CAGE CODE 00779	DRAWING NO C-2176759	RESTRICTED TO -
					SCALE 50:1	SHEET 1 OF 5	REV BA	

REVISIONS

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

SCHEDULE				
TCPN	CATALOGUE NUMBER	PART DESCRIPTION		PART STATUS
2176759-1	RT73F1J1K15BTD	RT 1J 0.2W 1K15 0.1% 25PPM 5K RL	PRODUCTION	
2176759-2	RT73F1J1K18BTD	RT 1J 0.2W 1K18 0.1% 25PPM 5K RL	PRODUCTION	
2176759-3	RT73F1J1K21BTD	RT 1J 0.2W 1K21 0.1% 25PPM 5K RL	PRODUCTION	
2176759-4	RT73F1J1K24BTD	RT 1J 0.2W 1K24 0.1% 25PPM 5K RL	PRODUCTION	
2176759-5	RT73F1J1K27BTD	RT 1J 0.2W 1K27 0.1% 25PPM 5K RL	PRODUCTION	
2176759-6	RT73F1J1K3BTD	RT 1J 0.2W 1K3 0.1% 25PPM 5K RL	PRODUCTION	
2176759-7	RT73F1J1K33BTD	RT 1J 0.2W 1K33 0.1% 25PPM 5K RL	PRODUCTION	
2176759-8	RT73F1J1K37BTD	RT 1J 0.2W 1K37 0.1% 25PPM 5K RL	PRODUCTION	
2176759-9	RT73F1J1K4BTD	RT 1J 0.2W 1K4 0.1% 25PPM 5K RL	PRODUCTION	
1-2176759-0	RT73F1J1K43BTD	RT 1J 0.2W 1K43 0.1% 25PPM 5K RL	PRODUCTION	
1-2176759-1	RT73F1J1K47BTD	RT 1J 0.2W 1K47 0.1% 25PPM 5K RL	PRODUCTION	
1-2176759-2	RT73F1J1K5BTD	RT 1J 0.2W 1K5 0.1% 25PPM 5K RL	PRODUCTION	
1-2176759-3	RT73F1J1K54BTD	RT 1J 0.2W 1K54 0.1% 25PPM 5K RL	PRODUCTION	
1-2176759-4	RT73F1J1K58BTD	RT 1J 0.2W 1K58 0.1% 25PPM 5K RL	PRODUCTION	
1-2176759-5	RT73F1J1K62BTD	RT 1J 0.2W 1K62 0.1% 25PPM 5K RL	PRODUCTION	
1-2176759-6	RT73F1J1K65BTD	RT 1J 0.2W 1K65 0.1% 25PPM 5K RL	PRODUCTION	
1-2176759-7	RT73F1J1K69BTD	RT 1J 0.2W 1K69 0.1% 25PPM 5K RL	PRODUCTION	
1-2176759-8	RT73F1J1K74BTD	RT 1J 0.2W 1K74 0.1% 25PPM 5K RL	PRODUCTION	
1-2176759-9	RT73F1J1K78BTD	RT 1J 0.2W 1K78 0.1% 25PPM 5K RL	PRODUCTION	
2-2176759-0	RT73F1J1K82BTD	RT 1J 0.2W 1K82 0.1% 25PPM 5K RL	PRODUCTION	
2-2176759-1	RT73F1J1K87BTD	RT 1J 0.2W 1K87 0.1% 25PPM 5K RL	PRODUCTION	
2-2176759-2	RT73F1J1K91BTD	RT 1J 0.2W 1K91 0.1% 25PPM 5K RL	PRODUCTION	
2-2176759-3	RT73F1J1K96BTD	RT 1J 0.2W 1K96 0.1% 25PPM 5K RL	PRODUCTION	
2-2176759-4	RT73F1J2K0BTD	RT 1J 0.2W 2K0 0.1% 25PPM 5K RL	PRODUCTION	
2-2176759-5	RT73F1J2K05BTD	RT 1J 0.2W 2K05 0.1% 25PPM 5K RL	PRODUCTION	

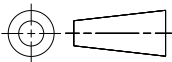
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN ASHOK RAJ	04SEP2024	 TE Connectivity		
		CHK TRACY G	04SEP2024			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME THICK FILM PRECISION RESISTOR TYPE RT73 1J SERIES		
		APVD TRACY G		04SEP2024		
		PRODUCT SPEC				
		APPLICATION SPEC				
MATERIAL		FINISH		WEIGHT		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
2-2176759-6	RT73F1J2K1BTD	RT 1J 0.2W 2K1 0.1% 25PPM 5K RL	PRODUCTION
2-2176759-7	RT73F1J2K15BTD	RT 1J 0.2W 2K15 0.1% 25PPM 5K RL	PRODUCTION
2-2176759-8	RT73F1J2K21BTD	RT 1J 0.2W 2K21 0.1% 25PPM 5K RL	PRODUCTION
2-2176759-9	RT73F1J2K26BTD	RT 1J 0.2W 2K26 0.1% 25PPM 5K RL	PRODUCTION
3-2176759-0	RT73F1J2K32BTD	RT 1J 0.2W 2K32 0.1% 25PPM 5K RL	PRODUCTION
3-2176759-1	RT73F1J2K37BTD	RT 1J 0.2W 2K37 0.1% 25PPM 5K RL	PRODUCTION
3-2176759-2	RT73F1J2K43BTD	RT 1J 0.2W 2K43 0.1% 25PPM 5K RL	PRODUCTION
3-2176759-3	RT73F1J2K49BTD	RT 1J 0.2W 2K49 0.1% 25PPM 5K RL	PRODUCTION
3-2176759-4	RT73F1J2K55BTD	RT 1J 0.2W 2K55 0.1% 25PPM 5K RL	PRODUCTION
3-2176759-5	RT73F1J2K61BTD	RT 1J 0.2W 2K61 0.1% 25PPM 5K RL	PRODUCTION
3-2176759-6	RT73F1J2K67BTD	RT 1J 0.2W 2K67 0.1% 25PPM 5K RL	PRODUCTION
3-2176759-7	RT73F1J2K74BTD	RT 1J 0.2W 2K74 0.1% 25PPM 5K RL	PRODUCTION
3-2176759-8	RT73F1J2K8BTD	RT 1J 0.2W 2K8 0.1% 25PPM 5K RL	PRODUCTION
3-2176759-9	RT73F1J2K87BTD	RT 1J 0.2W 2K87 0.1% 25PPM 5K RL	PRODUCTION
4-2176759-0	RT73F1J2K94BTD	RT 1J 0.2W 2K94 0.1% 25PPM 5K RL	PRODUCTION
4-2176759-1	RT73F1J3K01BTD	RT 1J 0.2W 3K01 0.1% 25PPM 5K RL	PRODUCTION
4-2176759-2	RT73F1J3K09BTD	RT 1J 0.2W 3K09 0.1% 25PPM 5K RL	PRODUCTION
4-2176759-3	RT73F1J3K16BTD	RT 1J 0.2W 3K16 0.1% 25PPM 5K RL	PRODUCTION
4-2176759-4	RT73F1J3K24BTD	RT 1J 0.2W 3K24 0.1% 25PPM 5K RL	PRODUCTION
4-2176759-5	RT73F1J3K32BTD	RT 1J 0.2W 3K32 0.1% 25PPM 5K RL	PRODUCTION
4-2176759-6	RT73F1J3K4BTD	RT 1J 0.2W 3K4 0.1% 25PPM 5K RL	PRODUCTION
4-2176759-7	RT73F1J3K48BTD	RT 1J 0.2W 3K48 0.1% 25PPM 5K RL	PRODUCTION
4-2176759-8	RT73F1J3K57BTD	RT 1J 0.2W 3K57 0.1% 25PPM 5K RL	PRODUCTION
4-2176759-9	RT73F1J3K65BTD	RT 1J 0.2W 3K65 0.1% 25PPM 5K RL	PRODUCTION
5-2176759-0	RT73F1J3K74BTD	RT 1J 0.2W 3K74 0.1% 25PPM 5K RL	PRODUCTION

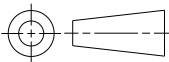
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 04SEP2024 ASHOK RAJ		 TE Connectivity			
DIMENSIONS: mm		CHK 04SEP2024 TRACY G					
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD 04SEP2024 TRACY G		NAME THICK FILM PRECISION RESISTOR TYPE RT73 1J SERIES	
		0 PLC ±- 1 PLC ±- 2 PLC ±- 3 PLC ±- 4 PLC ±- ANGLES ±-		PRODUCT SPEC			
		MATERIAL		APPLICATION SPEC			
-		FINISH		WEIGHT		SIZE CAGE CODE DRAWING NO RESTRICTED TO	
-		-		-		A3 00779 C-2176759	
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
5-2176759-1	RT73F1J3K83BTD	RT 1J 0.2W 3K83 0.1% 25PPM 5K RL	PRODUCTION
5-2176759-2	RT73F1J3K92BTD	RT 1J 0.2W 3K92 0.1% 25PPM 5K RL	PRODUCTION
5-2176759-3	RT73F1J4K02BTD	RT 1J 0.2W 4K02 0.1% 25PPM 5K RL	PRODUCTION
5-2176759-4	RT73F1J4K12BTD	RT 1J 0.2W 4K12 0.1% 25PPM 5K RL	PRODUCTION
5-2176759-5	RT73F1J4K22BTD	RT 1J 0.2W 4K22 0.1% 25PPM 5K RL	PRODUCTION
5-2176759-6	RT73F1J4K32BTD	RT 1J 0.2W 4K32 0.1% 25PPM 5K RL	PRODUCTION
5-2176759-7	RT73F1J4K42BTD	RT 1J 0.2W 4K42 0.1% 25PPM 5K RL	PRODUCTION
5-2176759-8	RT73F1J4K53BTD	RT 1J 0.2W 4K53 0.1% 25PPM 5K RL	PRODUCTION
5-2176759-9	RT73F1J4K64BTD	RT 1J 0.2W 4K64 0.1% 25PPM 5K RL	PRODUCTION
6-2176759-0	RT73F1J4K75BTD	RT 1J 0.2W 4K75 0.1% 25PPM 5K RL	PRODUCTION
6-2176759-1	RT73F1J4K87BTD	RT 1J 0.2W 4K87 0.1% 25PPM 5K RL	PRODUCTION
6-2176759-2	RT73F1J4K99BTD	RT 1J 0.2W 4K99 0.1% 25PPM 5K RL	PRODUCTION
6-2176759-3	RT73F1J5K11BTD	RT 1J 0.2W 5K11 0.1% 25PPM 5K RL	PRODUCTION
6-2176759-4	RT73F1J5K23BTD	RT 1J 0.2W 5K23 0.1% 25PPM 5K RL	PRODUCTION
6-2176759-5	RT73F1J5K36BTD	RT 1J 0.2W 5K36 0.1% 25PPM 5K RL	PRODUCTION
6-2176759-6	RT73F1J5K49BTD	RT 1J 0.2W 5K49 0.1% 25PPM 5K RL	PRODUCTION
6-2176759-7	RT73F1J5K62BTD	RT 1J 0.2W 5K62 0.1% 25PPM 5K RL	PRODUCTION
6-2176759-8	RT73F1J5K76BTD	RT 1J 0.2W 5K76 0.1% 25PPM 5K RL	PRODUCTION
6-2176759-9	RT73F1J5K9BTD	RT 1J 0.2W 5K9 0.1% 25PPM 5K RL	PRODUCTION
7-2176759-0	RT73F1J6K04BTD	RT 1J 0.2W 6K04 0.1% 25PPM 5K RL	PRODUCTION
7-2176759-1	RT73F1J6K19BTD	RT 1J 0.2W 6K19 0.1% 25PPM 5K RL	PRODUCTION
7-2176759-2	RT73F1J6K34BTD	RT 1J 0.2W 6K34 0.1% 25PPM 5K RL	PRODUCTION
7-2176759-3	RT73F1J6K49BTD	RT 1J 0.2W 6K49 0.1% 25PPM 5K RL	PRODUCTION
7-2176759-4	RT73F1J6K65BTD	RT 1J 0.2W 6K65 0.1% 25PPM 5K RL	PRODUCTION
7-2176759-5	RT73F1J6K81BTD	RT 1J 0.2W 6K81 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:	APVD TRACY G	04SEP2024	NAME THICK FILM PRECISION RESISTOR TYPE RT73 1J SERIES	
		0 PLC ±- 1 PLC ±- 2 PLC ±- 3 PLC ±- 4 PLC ±- ANGLES ±- FINISH	PRODUCT SPEC -	APPLICATION SPEC -		
MATERIAL	-	-	WEIGHT	-	SIZE A 3	CAGE CODE 00779
	-	-			DRAWING NO C=2176759	RESTRICTED TO -
CUSTOMER DRAWING				SCALE 1:1	SHEET 4 OF 5	REV BA

REVISIONS

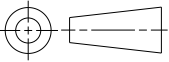
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

SCHEDULE			
TCPN	CATALOGUE NUMBER	PART DESCRIPTION	PART STATUS
7-2176759-6	RT73F1J6K98BTD	RT 1J 0.2W 6K98 0.1% 25PPM 5K RL	PRODUCTION
7-2176759-7	RT73F1J7K15BTD	RT 1J 0.2W 7K15 0.1% 25PPM 5K RL	PRODUCTION
7-2176759-8	RT73F1J7K32BTD	RT 1J 0.2W 7K32 0.1% 25PPM 5K RL	PRODUCTION
7-2176759-9	RT73F1J7K5BTD	RT 1J 0.2W 7K5 0.1% 25PPM 5K RL	PRODUCTION
8-2176759-0	RT73F1J7K68BTD	RT 1J 0.2W 7K68 0.1% 25PPM 5K RL	PRODUCTION
8-2176759-1	RT73F1J7K87BTD	RT 1J 0.2W 7K87 0.1% 25PPM 5K RL	PRODUCTION
8-2176759-2	RT73F1J8K06BTD	RT 1J 0.2W 8K06 0.1% 25PPM 5K RL	PRODUCTION
8-2176759-3	RT73F1J8K25BTD	RT 1J 0.2W 8K25 0.1% 25PPM 5K RL	PRODUCTION
8-2176759-4	RT73F1J8K45BTD	RT 1J 0.2W 8K45 0.1% 25PPM 5K RL	PRODUCTION
8-2176759-5	RT73F1J8K66BTD	RT 1J 0.2W 8K66 0.1% 25PPM 5K RL	PRODUCTION
8-2176759-6	RT73F1J8K87BTD	RT 1J 0.2W 8K87 0.1% 25PPM 5K RL	PRODUCTION
8-2176759-7	RT73F1J9K09BTD	RT 1J 0.2W 9K09 0.1% 25PPM 5K RL	PRODUCTION
8-2176759-8	RT73F1J9K31BTD	RT 1J 0.2W 9K31 0.1% 25PPM 5K RL	PRODUCTION
8-2176759-9	RT73F1J9K53BTD	RT 1J 0.2W 9K53 0.1% 25PPM 5K RL	PRODUCTION
9-2176759-0	RT73F1J9K76BTD	RT 1J 0.2W 9K76 0.1% 25PPM 5K RL	PRODUCTION
9-2176759-1	RT73F1J10KBTD	RT 1J 0.2W 10K 0.1% 25PPM 5K RL	PRODUCTION
9-2176759-2	RT73F1J10K2BTD	RT 1J 0.2W 10K2 0.1% 25PPM 5K RL	PRODUCTION
9-2176759-3	RT73F1J10K5BTD	RT 1J 0.2W 10K5 0.1% 25PPM 5K RL	PRODUCTION
9-2176759-4	RT73F1J10K7BTD	RT 1J 0.2W 10K7 0.1% 25PPM 5K RL	PRODUCTION
9-2176759-5	RT73F1J11KBTD	RT 1J 0.2W 11K 0.1% 25PPM 5K RL	PRODUCTION
9-2176759-6	RT73F1J11K3BTD	RT 1J 0.2W 11K3 0.1% 25PPM 5K RL	PRODUCTION
9-2176759-7	RT73F1J11K5BTD	RT 1J 0.2W 11K5 0.1% 25PPM 5K RL	PRODUCTION
9-2176759-8	RT73F1J11K8BTD	RT 1J 0.2W 11K8 0.1% 25PPM 5K RL	PRODUCTION
9-2176759-9	RT73F1J12K1BTD	RT 1J 0.2W 12K1 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 1J SERIES

SIZE
A3

CAGE CODE
00779

DRAWING NO
C-2176759

RESTRICTED TO
-

CUSTOMER DRAWING

SCALE
1:1

SHEET
5 OF 5

REV
BA

TE Connectivity

1470-19 (3/13)