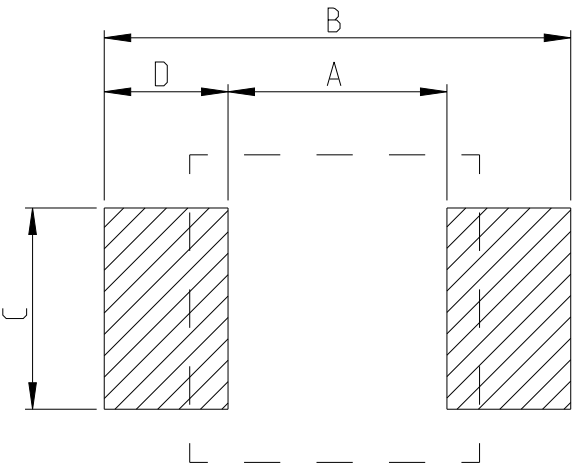


REVISIONS

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

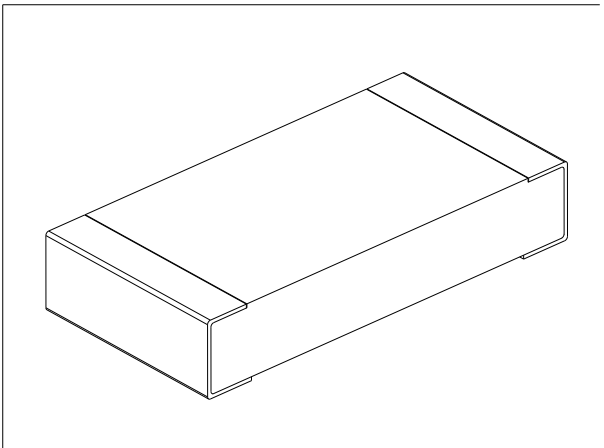
RECOMMENDED LAND PATTERN

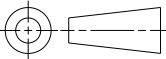


TYPE	SIZE (INCH)	A (mm)	B (mm)	C (mm)	D (mm)
RT73 2B	1206	2.2	4	1.4	0.9

RoHS Compliant

TYPE (INCH SIZE CODE)	L (mm)	W (mm)	c (mm)	d (mm)	t (mm)
2B (1206)	3.2±0.2	1.6±0.2	0.35±0.15	0.4 ^{+0.2} _{-0.1}	0.6±0.1



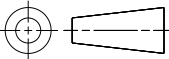
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN ASHOK RAJ	04SEP2024	 TE Connectivity	
DIMENSIONS: mm		CHK TRACY G	04SEP2024		
	TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD TRACY G	NAME THICK FILM PRECISION RESISTOR TYPE RT73 2B SERIES	
	0 PLC ±- 1 PLC ±- 2 PLC ±- 3 PLC ±- 4 PLC ±- ANGLES ±-		PRODUCT SPEC		
	MATERIAL		APPLICATION SPEC	SIZE CAGE CODE DRAWING NO RESTRICTED TO	
-		FINISH		A3 00779 C=2176770	
-		-		WEIGHT -	
CUSTOMER DRAWING			SCALE 30:1	SHEET 1 OF 5	REV BA

REVISIONS

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

SCHEDULE

TCPN	CATALOGUE NUMBER	PART DESCRIPTION	PART STATUS
2176770-1	RT73F2B1K15BTD	RT 2B 0.33W 1K15 0.1% 25PPM 5K RL	PRODUCTION
2176770-2	RT73F2B1K18BTD	RT 2B 0.33W 1K18 0.1% 25PPM 5K RL	PRODUCTION
2176770-3	RT73F2B1K21BTD	RT 2B 0.33W 1K21 0.1% 25PPM 5K RL	PRODUCTION
2176770-4	RT73F2B1K24BTD	RT 2B 0.33W 1K24 0.1% 25PPM 5K RL	PRODUCTION
2176770-5	RT73F2B1K27BTD	RT 2B 0.33W 1K27 0.1% 25PPM 5K RL	PRODUCTION
2176770-6	RT73F2B1K3BTD	RT 2B 0.33W 1K3 0.1% 25PPM 5K RL	PRODUCTION
2176770-7	RT73F2B1K33BTD	RT 2B 0.33W 1K33 0.1% 25PPM 5K RL	PRODUCTION
2176770-8	RT73F2B1K37BTD	RT 2B 0.33W 1K37 0.1% 25PPM 5K RL	PRODUCTION
2176770-9	RT73F2B1K4BTD	RT 2B 0.33W 1K4 0.1% 25PPM 5K RL	PRODUCTION
1-2176770-0	RT73F2B1K43BTD	RT 2B 0.33W 1K43 0.1% 25PPM 5K RL	PRODUCTION
1-2176770-1	RT73F2B1K47BTD	RT 2B 0.33W 1K47 0.1% 25PPM 5K RL	PRODUCTION
1-2176770-2	RT73F2B1K5BTD	RT 2B 0.33W 1K5 0.1% 25PPM 5K RL	PRODUCTION
1-2176770-3	RT73F2B1K54BTD	RT 2B 0.33W 1K54 0.1% 25PPM 5K RL	PRODUCTION
1-2176770-4	RT73F2B1K58BTD	RT 2B 0.33W 1K58 0.1% 25PPM 5K RL	PRODUCTION
1-2176770-5	RT73F2B1K62BTD	RT 2B 0.33W 1K62 0.1% 25PPM 5K RL	PRODUCTION
1-2176770-6	RT73F2B1K65BTD	RT 2B 0.33W 1K65 0.1% 25PPM 5K RL	PRODUCTION
1-2176770-7	RT73F2B1K69BTD	RT 2B 0.33W 1K69 0.1% 25PPM 5K RL	PRODUCTION
1-2176770-8	RT73F2B1K74BTD	RT 2B 0.33W 1K74 0.1% 25PPM 5K RL	PRODUCTION
1-2176770-9	RT73F2B1K78BTD	RT 2B 0.33W 1K78 0.1% 25PPM 5K RL	PRODUCTION
2-2176770-0	RT73F2B1K82BTD	RT 2B 0.33W 1K82 0.1% 25PPM 5K RL	PRODUCTION
2-2176770-1	RT73F2B1K87BTD	RT 2B 0.33W 1K87 0.1% 25PPM 5K RL	PRODUCTION
2-2176770-2	RT73F2B1K91BTD	RT 2B 0.33W 1K91 0.1% 25PPM 5K RL	PRODUCTION
2-2176770-3	RT73F2B1K96BTD	RT 2B 0.33W 1K96 0.1% 25PPM 5K RL	PRODUCTION
2-2176770-4	RT73F2B2K0BTD	RT 2B 0.33W 2K0 0.1% 25PPM 5K RL	PRODUCTION
2-2176770-5	RT73F2B2K05BTD	RT 2B 0.33W 2K05 0.1% 25PPM 5K RL	PRODUCTION

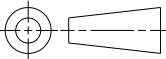
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN ASHOK RAJ	04SEP2024	 TE Connectivity			
		CHK TRACY G	04SEP2024				
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME THICK FILM PRECISION RESISTOR TYPE RT73 2B SERIES			
		0 PLC ±- 1 PLC ±- 2 PLC ±- 3 PLC ±- 4 PLC ±- ANGLES ±- FINISH ±-					
MATERIAL -		WEIGHT -		SIZE A3	CAGE CODE 00779	DRAWING NO C=2176770	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
2-2176770-6	RT73F2B2K1BTD	RT 2B 0.33W 2K1 0.1% 25PPM 5K RL	PRODUCTION
2-2176770-7	RT73F2B2K15BTD	RT 2B 0.33W 2K15 0.1% 25PPM 5K RL	PRODUCTION
2-2176770-8	RT73F2B2K21BTD	RT 2B 0.33W 2K21 0.1% 25PPM 5K RL	PRODUCTION
2-2176770-9	RT73F2B2K26BTD	RT 2B 0.33W 2K26 0.1% 25PPM 5K RL	PRODUCTION
3-2176770-0	RT73F2B2K32BTD	RT 2B 0.33W 2K32 0.1% 25PPM 5K RL	PRODUCTION
3-2176770-1	RT73F2B2K37BTD	RT 2B 0.33W 2K37 0.1% 25PPM 5K RL	PRODUCTION
3-2176770-2	RT73F2B2K43BTD	RT 2B 0.33W 2K43 0.1% 25PPM 5K RL	PRODUCTION
3-2176770-3	RT73F2B2K49BTD	RT 2B 0.33W 2K49 0.1% 25PPM 5K RL	PRODUCTION
3-2176770-4	RT73F2B2K55BTD	RT 2B 0.33W 2K55 0.1% 25PPM 5K RL	PRODUCTION
3-2176770-5	RT73F2B2K61BTD	RT 2B 0.33W 2K61 0.1% 25PPM 5K RL	PRODUCTION
3-2176770-6	RT73F2B2K67BTD	RT 2B 0.33W 2K67 0.1% 25PPM 5K RL	PRODUCTION
3-2176770-7	RT73F2B2K74BTD	RT 2B 0.33W 2K74 0.1% 25PPM 5K RL	PRODUCTION
3-2176770-8	RT73F2B2K8BTD	RT 2B 0.33W 2K8 0.1% 25PPM 5K RL	PRODUCTION
3-2176770-9	RT73F2B2K87BTD	RT 2B 0.33W 2K87 0.1% 25PPM 5K RL	PRODUCTION
4-2176770-0	RT73F2B2K94BTD	RT 2B 0.33W 2K94 0.1% 25PPM 5K RL	PRODUCTION
4-2176770-1	RT73F2B3K01BTD	RT 2B 0.33W 3K01 0.1% 25PPM 5K RL	PRODUCTION
4-2176770-2	RT73F2B3K09BTD	RT 2B 0.33W 3K09 0.1% 25PPM 5K RL	PRODUCTION
4-2176770-3	RT73F2B3K16BTD	RT 2B 0.33W 3K16 0.1% 25PPM 5K RL	PRODUCTION
4-2176770-4	RT73F2B3K24BTD	RT 2B 0.33W 3K24 0.1% 25PPM 5K RL	PRODUCTION
4-2176770-5	RT73F2B3K32BTD	RT 2B 0.33W 3K32 0.1% 25PPM 5K RL	PRODUCTION
4-2176770-6	RT73F2B3K4BTD	RT 2B 0.33W 3K4 0.1% 25PPM 5K RL	PRODUCTION
4-2176770-7	RT73F2B3K48BTD	RT 2B 0.33W 3K48 0.1% 25PPM 5K RL	PRODUCTION
4-2176770-8	RT73F2B3K57BTD	RT 2B 0.33W 3K57 0.1% 25PPM 5K RL	PRODUCTION
4-2176770-9	RT73F2B3K65BTD	RT 2B 0.33W 3K65 0.1% 25PPM 5K RL	PRODUCTION
5-2176770-0	RT73F2B3K74BTD	RT 2B 0.33W 3K74 0.1% 25PPM 5K RL	PRODUCTION

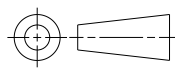
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN ASHOK RAJ 04SEP2024		 TE Connectivity						
		CHK TRACY G 04SEP2024								
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD TRACY G 04SEP2024		NAME THICK FILM PRECISION RESISTOR TYPE RT73 2B SERIES				
		0 PLC ±- 1 PLC ±- 2 PLC ±- 3 PLC ±- 4 PLC ±- ANGLES ±- FINISH		PRODUCT SPEC		SIZE		CAGE CODE	DRAWING NO	RESTRICTED TO
				APPLICATION SPEC		-		-		-
MATERIAL		-		WEIGHT		-		A3 00779		C=2176770
-		-		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
5-2176770-1	RT73F2B3K83BTD	RT 2B 0.33W 3K83 0.1% 25PPM 5K RL	PRODUCTION
5-2176770-2	RT73F2B3K92BTD	RT 2B 0.33W 3K92 0.1% 25PPM 5K RL	PRODUCTION
5-2176770-3	RT73F2B4K02BTD	RT 2B 0.33W 4K02 0.1% 25PPM 5K RL	PRODUCTION
5-2176770-4	RT73F2B4K12BTD	RT 2B 0.33W 4K12 0.1% 25PPM 5K RL	PRODUCTION
5-2176770-5	RT73F2B4K22BTD	RT 2B 0.33W 4K22 0.1% 25PPM 5K RL	PRODUCTION
5-2176770-6	RT73F2B4K32BTD	RT 2B 0.33W 4K32 0.1% 25PPM 5K RL	PRODUCTION
5-2176770-7	RT73F2B4K42BTD	RT 2B 0.33W 4K42 0.1% 25PPM 5K RL	PRODUCTION
5-2176770-8	RT73F2B4K53BTD	RT 2B 0.33W 4K53 0.1% 25PPM 5K RL	PRODUCTION
5-2176770-9	RT73F2B4K64BTD	RT 2B 0.33W 4K64 0.1% 25PPM 5K RL	PRODUCTION
6-2176770-0	RT73F2B4K75BTD	RT 2B 0.33W 4K75 0.1% 25PPM 5K RL	PRODUCTION
6-2176770-1	RT73F2B4K87BTD	RT 2B 0.33W 4K87 0.1% 25PPM 5K RL	PRODUCTION
6-2176770-2	RT73F2B4K99BTD	RT 2B 0.33W 4K99 0.1% 25PPM 5K RL	PRODUCTION
6-2176770-3	RT73F2B5K11BTD	RT 2B 0.33W 5K11 0.1% 25PPM 5K RL	PRODUCTION
6-2176770-4	RT73F2B5K23BTD	RT 2B 0.33W 5K23 0.1% 25PPM 5K RL	PRODUCTION
6-2176770-5	RT73F2B5K36BTD	RT 2B 0.33W 5K36 0.1% 25PPM 5K RL	PRODUCTION
6-2176770-6	RT73F2B5K49BTD	RT 2B 0.33W 5K49 0.1% 25PPM 5K RL	PRODUCTION
6-2176770-7	RT73F2B5K62BTD	RT 2B 0.33W 5K62 0.1% 25PPM 5K RL	PRODUCTION
6-2176770-8	RT73F2B5K76BTD	RT 2B 0.33W 5K76 0.1% 25PPM 5K RL	PRODUCTION
6-2176770-9	RT73F2B5K9BTD	RT 2B 0.33W 5K9 0.1% 25PPM 5K RL	PRODUCTION
7-2176770-0	RT73F2B6K04BTD	RT 2B 0.33W 6K04 0.1% 25PPM 5K RL	PRODUCTION
7-2176770-1	RT73F2B6K19BTD	RT 2B 0.33W 6K19 0.1% 25PPM 5K RL	PRODUCTION
7-2176770-2	RT73F2B6K34BTD	RT 2B 0.33W 6K34 0.1% 25PPM 5K RL	PRODUCTION
7-2176770-3	RT73F2B6K49BTD	RT 2B 0.33W 6K49 0.1% 25PPM 5K RL	PRODUCTION
7-2176770-4	RT73F2B6K65BTD	RT 2B 0.33W 6K65 0.1% 25PPM 5K RL	PRODUCTION
7-2176770-5	RT73F2B6K81BTD	RT 2B 0.33W 6K81 0.1% 25PPM 5K RL	PRODUCTION

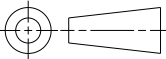
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN ASHOK RAJ	04SEP2024	 TE Connectivity	
		CHK TRACY G	04SEP2024		
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME THICK FILM PRECISION RESISTOR TYPE RT73 2B SERIES	
		0 PLC ±-		APVD TRACY G	
		1 PLC ±-		PRODUCT SPEC	
		2 PLC ±-		APPLICATION SPEC	
		3 PLC ±-		-	
		4 PLC ±-		WEIGHT	
MATERIAL		FINISH		-	
-		-		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
7-2176770-6	RT73F2B6K98BTD	RT 2B 0.33W 6K98 0.1% 25PPM 5K RL	PRODUCTION
7-2176770-7	RT73F2B7K15BTD	RT 2B 0.33W 7K15 0.1% 25PPM 5K RL	PRODUCTION
7-2176770-8	RT73F2B7K32BTD	RT 2B 0.33W 7K32 0.1% 25PPM 5K RL	PRODUCTION
7-2176770-9	RT73F2B7K5BTD	RT 2B 0.33W 7K5 0.1% 25PPM 5K RL	PRODUCTION
8-2176770-0	RT73F2B7K68BTD	RT 2B 0.33W 7K68 0.1% 25PPM 5K RL	PRODUCTION
8-2176770-1	RT73F2B7K87BTD	RT 2B 0.33W 7K87 0.1% 25PPM 5K RL	PRODUCTION
8-2176770-2	RT73F2B8K06BTD	RT 2B 0.33W 8K06 0.1% 25PPM 5K RL	PRODUCTION
8-2176770-3	RT73F2B8K25BTD	RT 2B 0.33W 8K25 0.1% 25PPM 5K RL	PRODUCTION
8-2176770-4	RT73F2B8K45BTD	RT 2B 0.33W 8K45 0.1% 25PPM 5K RL	PRODUCTION
8-2176770-5	RT73F2B8K66BTD	RT 2B 0.33W 8K66 0.1% 25PPM 5K RL	PRODUCTION
8-2176770-6	RT73F2B8K87BTD	RT 2B 0.33W 8K87 0.1% 25PPM 5K RL	PRODUCTION
8-2176770-7	RT73F2B9K09BTD	RT 2B 0.33W 9K09 0.1% 25PPM 5K RL	PRODUCTION
8-2176770-8	RT73F2B9K31BTD	RT 2B 0.33W 9K31 0.1% 25PPM 5K RL	PRODUCTION
8-2176770-9	RT73F2B9K53BTD	RT 2B 0.33W 9K53 0.1% 25PPM 5K RL	PRODUCTION
9-2176770-0	RT73F2B9K76BTD	RT 2B 0.33W 9K76 0.1% 25PPM 5K RL	PRODUCTION
9-2176770-1	RT73F2B10KBTD	RT 2B 0.33W 10K 0.1% 25PPM 5K RL	PRODUCTION
9-2176770-2	RT73F2B10K2BTD	RT 2B 0.33W 10K2 0.1% 25PPM 5K RL	PRODUCTION
9-2176770-3	RT73F2B10K5BTD	RT 2B 0.33W 10K5 0.1% 25PPM 5K RL	PRODUCTION
9-2176770-4	RT73F2B10K7BTD	RT 2B 0.33W 10K7 0.1% 25PPM 5K RL	PRODUCTION
9-2176770-5	RT73F2B11KBTD	RT 2B 0.33W 11K 0.1% 25PPM 5K RL	PRODUCTION
9-2176770-6	RT73F2B11K3BTD	RT 2B 0.33W 11K3 0.1% 25PPM 5K RL	PRODUCTION
9-2176770-7	RT73F2B11K5BTD	RT 2B 0.33W 11K5 0.1% 25PPM 5K RL	PRODUCTION
9-2176770-8	RT73F2B11K8BTD	RT 2B 0.33W 11K8 0.1% 25PPM 5K RL	PRODUCTION
9-2176770-9	RT73F2B12K1BTD	RT 2B 0.33W 12K1 0.1% 25PPM 5K RL	PRODUCTION

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