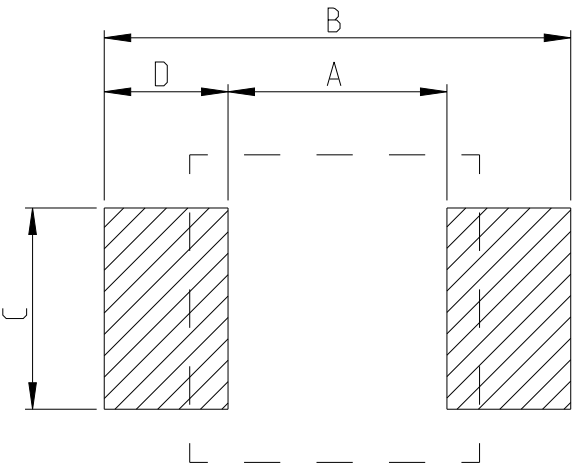


P	LTR	DESCRIPTION	DATE	DWN	APVD
	BA	INITIAL DRAWING RELEASE	04SEP2024	AR	GT

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

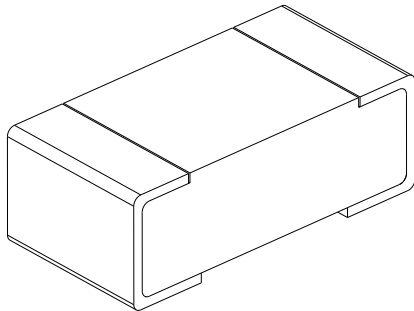
RECOMMENDED LAND PATTERN



TYPE	SIZE (INCH)	A (mm)	B (mm)	C (mm)	D (mm)
RT73 1E	0402	0.5	1.3	0.3	0.4

RoHS Compliant

TYPE (INCH SIZE CODE)	L (mm)	W (mm)	c (mm)	d (mm)	t (mm)
1E(0402)	1.0 ^{+0.1} _{-0.05}	0.5±0.05	0.2±0.1	0.25 ^{+0.05} _{-0.1}	0.35±0.05



THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN 04SEP2024
ASHOK RAJ

CHK 04SEP2024
TRACY G

APVD 04SEP2024
TRACY G

PRODUCT SPEC

APPLICATION SPEC

WEIGHT -

CUSTOMER DRAWING



TE Connectivity

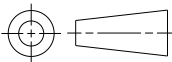
NAME
THICK FILM PRECISION RESISTOR
TYPE RT73 1E SERIES

SIZE CAGE CODE DRAWING NO RESTRICTED TO

A3 00779 C-2176756

SCALE 50:1 SHEET 1 OF 3 REV BA

DIMENSIONS:
mm



MATERIAL

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ±
1 PLC ±
2 PLC ±
3 PLC ±
4 PLC ±
ANGLES ±

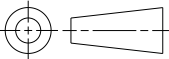
FINISH

REVISIONS

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

SCHEDULE

TCPN	CATALOGUE NUMBER	PART DESCRIPTION	PART STATUS
2176756-1	RT73F1E34K8BTH	RT 1E 0.125W 34K8 0.1% 25PPM 10K RL	PRODUCTION
2176756-2	RT73F1E35K7BTH	RT 1E 0.125W 35K7 0.1% 25PPM 10K RL	PRODUCTION
2176756-3	RT73F1E36K5BTH	RT 1E 0.125W 36K5 0.1% 25PPM 10K RL	PRODUCTION
2176756-4	RT73F1E37K4BTH	RT 1E 0.125W 37K4 0.1% 25PPM 10K RL	PRODUCTION
2176756-5	RT73F1E38K3BTH	RT 1E 0.125W 38K3 0.1% 25PPM 10K RL	PRODUCTION
2176756-6	RT73F1E39K2BTH	RT 1E 0.125W 39K2 0.1% 25PPM 10K RL	PRODUCTION
2176756-7	RT73F1E40K2BTH	RT 1E 0.125W 40K2 0.1% 25PPM 10K RL	PRODUCTION
2176756-8	RT73F1E41K2BTH	RT 1E 0.125W 41K2 0.1% 25PPM 10K RL	PRODUCTION
2176756-9	RT73F1E42K2BTH	RT 1E 0.125W 42K2 0.1% 25PPM 10K RL	PRODUCTION
1-2176756-0	RT73F1E43K2BTH	RT 1E 0.125W 43K2 0.1% 25PPM 10K RL	PRODUCTION
1-2176756-1	RT73F1E44K2BTH	RT 1E 0.125W 44K2 0.1% 25PPM 10K RL	PRODUCTION
1-2176756-2	RT73F1E45K3BTH	RT 1E 0.125W 45K3 0.1% 25PPM 10K RL	PRODUCTION
1-2176756-3	RT73F1E46K4BTH	RT 1E 0.125W 46K4 0.1% 25PPM 10K RL	PRODUCTION
1-2176756-4	RT73F1E47K5BTH	RT 1E 0.125W 47K5 0.1% 25PPM 10K RL	PRODUCTION
1-2176756-5	RT73F1E48K7BTH	RT 1E 0.125W 48K7 0.1% 25PPM 10K RL	PRODUCTION
1-2176756-6	RT73F1E49K9BTH	RT 1E 0.125W 49K9 0.1% 25PPM 10K RL	PRODUCTION
1-2176756-7	RT73F1E51K1BTH	RT 1E 0.125W 51K1 0.1% 25PPM 10K RL	PRODUCTION
1-2176756-8	RT73F1E52K3BTH	RT 1E 0.125W 52K3 0.1% 25PPM 10K RL	PRODUCTION
1-2176756-9	RT73F1E53K6BTH	RT 1E 0.125W 53K6 0.1% 25PPM 10K RL	PRODUCTION
2-2176756-0	RT73F1E54K9BTH	RT 1E 0.125W 54K9 0.1% 25PPM 10K RL	PRODUCTION
2-2176756-1	RT73F1E56K2BTH	RT 1E 0.125W 56K2 0.1% 25PPM 10K RL	PRODUCTION
2-2176756-2	RT73F1E57K6BTH	RT 1E 0.125W 57K6 0.1% 25PPM 10K RL	PRODUCTION
2-2176756-3	RT73F1E59KBTH	RT 1E 0.125W 59K 0.1% 25PPM 10K RL	PRODUCTION
2-2176756-4	RT73F1E60K4BTH	RT 1E 0.125W 60K4 0.1% 25PPM 10K RL	PRODUCTION
2-2176756-5	RT73F1E61K9BTH	RT 1E 0.125W 61K9 0.1% 25PPM 10K RL	PRODUCTION

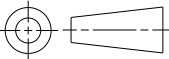
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN ASHOK RAJ	04SEP2024	 TE Connectivity		
		CHK TRACY G	04SEP2024			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME THICK FILM PRECISION RESISTOR TYPE RT73 1E SERIES		
		0 PLC ±		APVD TRACY G		
		1 PLC ±		PRODUCT SPEC		
		2 PLC ±		APPLICATION SPEC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

REVISIONS

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

SCHEDULE

TCPN	CATALOGUE NUMBER	PART DESCRIPTION	PART STATUS
2-2176756-6	RT73F1E63K4BTH	RT 1E 0.125W 63K4 0.1% 25PPM 10K RL	PRODUCTION
2-2176756-7	RT73F1E64K9BTH	RT 1E 0.125W 64K9 0.1% 25PPM 10K RL	PRODUCTION
2-2176756-8	RT73F1E66K5BTH	RT 1E 0.125W 66K5 0.1% 25PPM 10K RL	PRODUCTION
2-2176756-9	RT73F1E68K1BTH	RT 1E 0.125W 68K1 0.1% 25PPM 10K RL	PRODUCTION
3-2176756-0	RT73F1E69K8BTH	RT 1E 0.125W 69K8 0.1% 25PPM 10K RL	PRODUCTION
3-2176756-1	RT73F1E71K5BTH	RT 1E 0.125W 71K5 0.1% 25PPM 10K RL	PRODUCTION
3-2176756-2	RT73F1E73K2BTH	RT 1E 0.125W 73K2 0.1% 25PPM 10K RL	PRODUCTION
3-2176756-3	RT73F1E75KBTH	RT 1E 0.125W 75K 0.1% 25PPM 10K RL	PRODUCTION
3-2176756-4	RT73F1E76K8BTH	RT 1E 0.125W 76K8 0.1% 25PPM 10K RL	PRODUCTION
3-2176756-5	RT73F1E78K7BTH	RT 1E 0.125W 78K7 0.1% 25PPM 10K RL	PRODUCTION
3-2176756-6	RT73F1E80K6BTH	RT 1E 0.125W 80K6 0.1% 25PPM 10K RL	PRODUCTION
3-2176756-7	RT73F1E82K5BTH	RT 1E 0.125W 82K5 0.1% 25PPM 10K RL	PRODUCTION
3-2176756-8	RT73F1E84K5BTH	RT 1E 0.125W 84K5 0.1% 25PPM 10K RL	PRODUCTION
3-2176756-9	RT73F1E86K6BTH	RT 1E 0.125W 86K6 0.1% 25PPM 10K RL	PRODUCTION
4-2176756-0	RT73F1E88K7BTH	RT 1E 0.125W 88K7 0.1% 25PPM 10K RL	PRODUCTION
4-2176756-1	RT73F1E90K9BTH	RT 1E 0.125W 90K9 0.1% 25PPM 10K RL	PRODUCTION
4-2176756-2	RT73F1E93K1BTH	RT 1E 0.125W 93K1 0.1% 25PPM 10K RL	PRODUCTION
4-2176756-3	RT73F1E95K3BTH	RT 1E 0.125W 95K3 0.1% 25PPM 10K RL	PRODUCTION
4-2176756-4	RT73F1E97K6BTH	RT 1E 0.125W 97K6 0.1% 25PPM 10K RL	PRODUCTION
4-2176756-5	RT73F1E100KBTH	RT 1E 0.125W 100K 0.1% 25PPM 10K 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 1E SERIES			
		APVD TRACY G		PRODUCT SPEC			
		APPLICATION SPEC		RESTRICTED TO			
		WEIGHT		-			
MATERIAL		FINISH		SIZE	CAGE CODE	DRAWING NO	REV
-		-		A3	00779	©-2176756	BA
CUSTOMER DRAWING				SCALE	SHEET		
				1:1	3 OF 3		