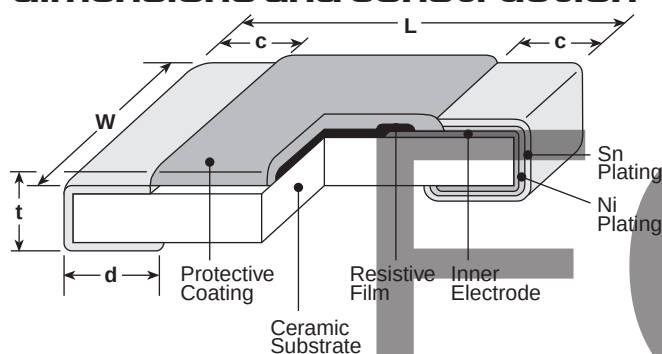




features

- Twelve standard resistance values
- Products with lead-free terminations meet EU RoHS requirements. EU RoHS regulation is not intended for Pb-glass contained in electrode, resistor element and glass.

dimensions and construction



Type (Inch Size Code)	Dimensions inches (mm)				
	L	W	c	d	t
1J (0603)	.063±.008 (1.6±0.2)	.031±.004 (0.8±0.1)	.012±.004 (0.3±0.1)	.012±.004 (0.3±0.1)	.02±.004 (0.5±0.1)
2A (0805)	.079±.008 (2.0±0.2)	.049±.004 (1.25±0.1)	.016±.008 (0.4±0.2)	.012 ^{+0.008} _{-.004} (0.3 ^{+0.2} _{-.1})	.02 ^{+0.008} _{-.004} (0.5 ^{+0.2} _{-.1})
2B (1206)	.126±.008 (3.2±0.2)	.063±.008 (1.6±0.2)	.02±.008 (0.5±0.3)	.016 ^{+0.008} _{-.004} (0.4 ^{+0.2} _{-.1})	.024±.004 (0.6±0.1)

ordering information

NT73	2A	T	TD	103	K	3800	J
Type	Size Code	Termination Material	Packaging	Nominal Resistance	Resistance Tolerance	B Constant Nominal	B Constant Tolerance
	1J: 0603 2A: 0805 2B: 1206	T: Sn (Other termination styles may be available, please contact factory for options)	TD: 7" paper tape (5,000 pieces/reel)	2 significant figures + 1 multiplier	J: ±5% K: ±10% L: ±15%	3200 3500 3700 3800 3950 4100	H: ±3% J: ±5% K: ±10%

applications and ratings

Part Designation	Resistance @ 25°C	Resistance Tolerance	B Constant @ 25°C/75°C	B Constant Tolerance	Power Rating (mW)	Operating Temperature Range	
NT731J	6.8kΩ	J: ±5% K: ±10%	3500K	±10%	5	-55°C to +125°C	
	10kΩ			±5%			
	15kΩ		3800K				
	10kΩ		3700K	±3%			
	20kΩ		3800K	±5%			
	22kΩ						
	30kΩ						
	33kΩ						
	47kΩ						
	68kΩ						
100kΩ							
47kΩ	4100K	±3%					
NT732A	1kΩ	K: ±10% L: ±15%	3200K	±10%	5		
	2kΩ		3500K				±5%
	2.2kΩ						
	2.4kΩ						
	3.3kΩ	J: ±5%; K: ±10% L: ±15%					
	4.7kΩ						
	5kΩ						

For further information on packaging, please refer to Appendix A.

Specifications given herein may be changed at any time without prior notice. Please confirm technical specifications before you order and/or use.

5/31/24

