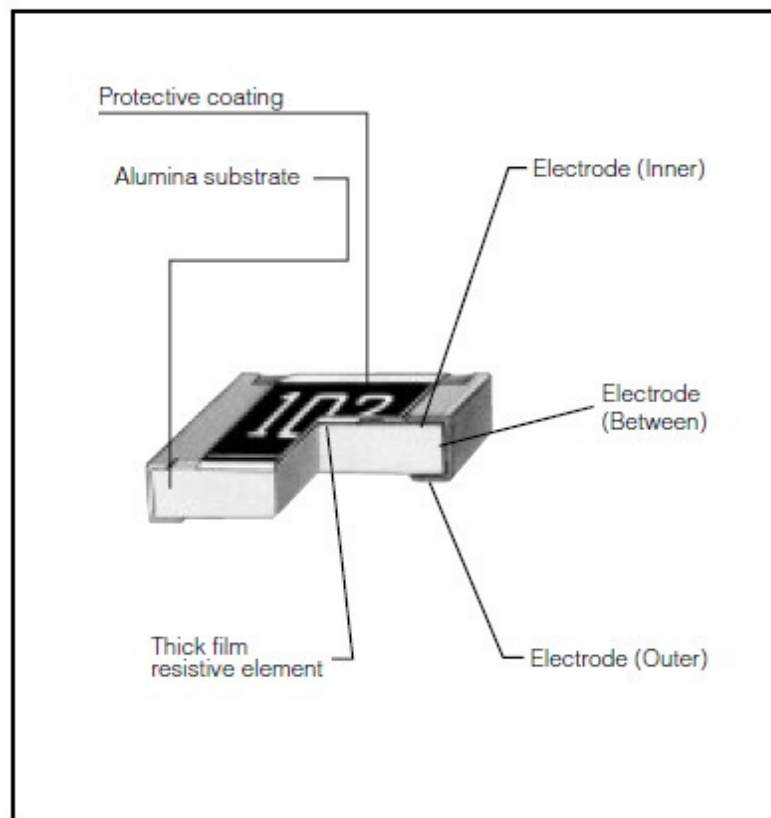


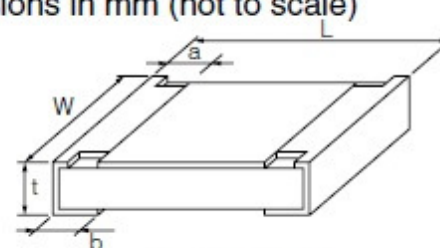
Panasonic

Thick Film Chip Resistors

■ Construction



■ Dimensions in mm (not to scale)



Type (inches)	Dimensions (mm)					Mass (Weight) (g/1000 pcs.)
	L	W	a	b	t	
ERJXG (01005)	0.40 ^{+0.02}	0.20 ^{+0.02}	0.10 ^{+0.03}	0.10 ^{+0.03}	0.13 ^{+0.02}	0.04
ERJ1G (0201)	0.60 ^{+0.03}	0.30 ^{+0.03}	0.10 ^{+0.05}	0.15 ^{+0.05}	0.23 ^{+0.03}	0.15
ERJ2G (0402)	1.00 ^{+0.05}	0.50 ^{+0.05}	0.20 ^{+0.10}	0.25 ^{+0.05}	0.35 ^{+0.05}	0.8
ERJ3G (0603)	1.60 ^{+0.15}	0.80 ^{+0.15 -0.05}	0.30 ^{+0.20}	0.30 ^{+0.15}	0.45 ^{+0.10}	2
ERJ6G (0805)	2.00 ^{+0.20}	1.25 ^{+0.10}	0.40 ^{+0.20}	0.40 ^{+0.20}	0.60 ^{+0.10}	4
ERJ8G (1206)	3.20 ^{+0.05 -0.20}	1.60 ^{+0.05 -0.15}	0.50 ^{+0.20}	0.50 ^{+0.20}	0.60 ^{+0.10}	10
ERJ14 (1210)	3.20 ^{+0.20}	2.50 ^{+0.20}	0.50 ^{+0.20}	0.50 ^{+0.20}	0.60 ^{+0.10}	16
ERJ12 (1812)	4.50 ^{+0.20}	3.20 ^{+0.20}	0.50 ^{+0.20}	0.50 ^{+0.20}	0.60 ^{+0.10}	27
ERJ12Z (2010)	5.00 ^{+0.20}	2.50 ^{+0.20}	0.60 ^{+0.20}	0.60 ^{+0.20}	0.60 ^{+0.10}	27
ERJ1T (2512)	6.40 ^{+0.20}	3.20 ^{+0.20}	0.65 ^{+0.20}	0.60 ^{+0.20}	0.60 ^{+0.10}	45