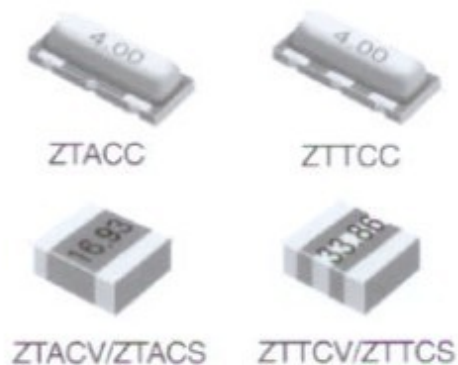


CERAMIC RESONATOR

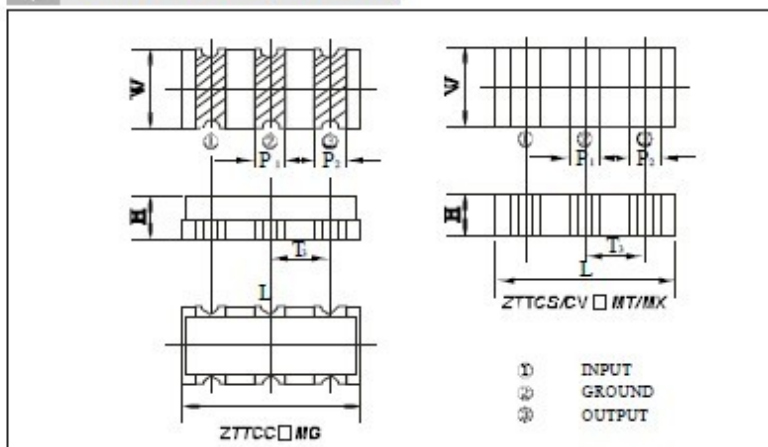
ZTACC/CS/CV□MG/MT/MX
ZTTCC/CS/CV□MG/MT/MX

Series of Ceramic Resonator(Chip Type)

2.00-50.0MHz



⊕ DIMENSIONS(Unit:mm)



⊕ PRINCIPAL PARAMETERS

Model	Frequency Range (MHz)	Frequency Accuracy (+25 °C)	Temperature Stability (-20°C ~+80°C)	Aging(Ten Years)
ZTACC□MG ZTTCC□MG	2.00-6.99	± 0.5%	± 0.3%	± 0.3%
ZTACS/CV□MT/MX ZTTCS/CV□MT/MX	7.00-13.00	± 0.5%	± 0.4%	± 0.3%
	13.01-50.00		± 0.3%	

⊕ DIMENSION DATA

Code Model	Dimensions(Unit:mm)								
	L	W	H	P ₁	P ₂	T ₁	T ₂	T ₃	W ₁
ZTACC/ZTTCC□MG	7.4±0.3	3.4±0.3	1.8±0.3	1.2±0.3	1.2±0.3	1.5±0.3	1.7±0.3	2.5±0.3	4.0±0.3
ZTACS/ZTTCS□MT/MX	4.7±0.2	4.1±0.2	1.6±0.3	1.0±0.4	0.8±0.4	1.3±0.2	0.8±0.2	1.95±0.2	5.1±0.2
ZTACV/ZTTCV□MT/MX	3.7±0.2	3.1±0.2	1.2±0.3	0.9±0.3	0.7±0.3	1.0±0.2	0.7±0.2	1.5±0.2	4.1±0.2