

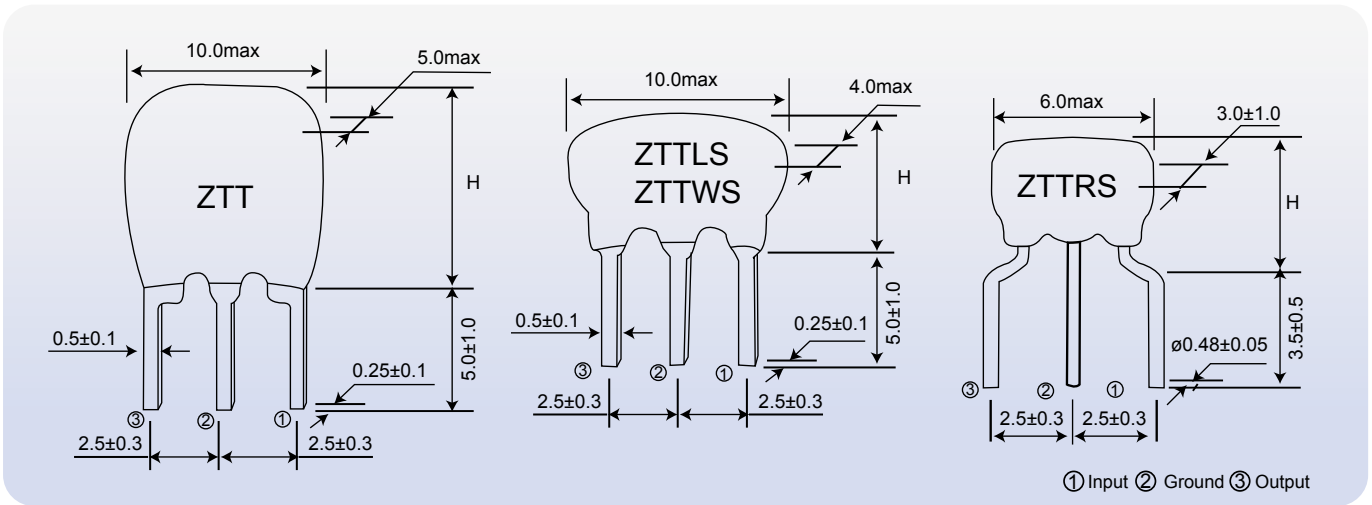
Ceramic Resonator

None capacitor, ZTT Series

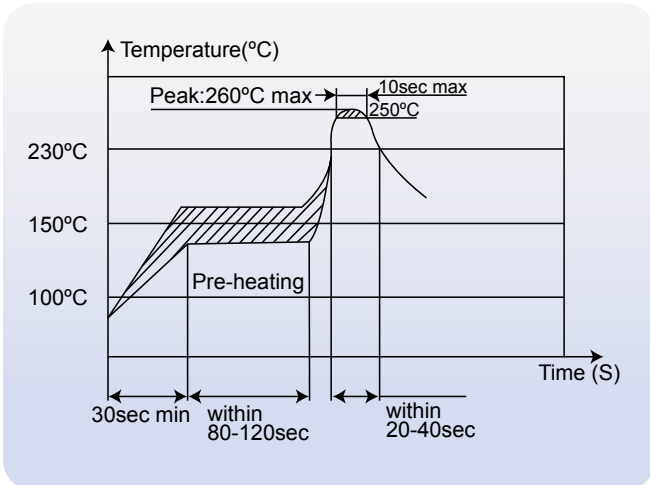
SPECIFICATION

MODEL		ZTT MG	ZTT MT	ZTT MX	ZTTWS MG	ZTTLS MG	ZTTRS MG
Nominal Frequency	MHz	1.79-6.00	6.00-13.00	12.00-60.00	1.79-6.00	3.00-8.00	3.00-10.00
Frequency Tolerance (25°C)	%	±0.5					
Frequency Stability (-20~+80°C)	%	±0.3					
Operating Temperature Range	°C	-20 to +80					
Storage Temperature Range	°C	-55 to +85					
Aging for 10 years	%	±0.3					
Height (H) Max.	mm	8.0	10.0	12.00-13.00MHz: 12.0mm 13.01-60.00MHz: 10.0mm	5.5	5.5	6.0

Dimension



Soldering Reflow Profile



Test Circuit for MOS IC

