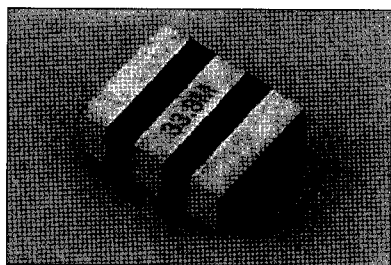


SURFACE MOUNT CERAMIC RESONATORS

Type: ZTTCV-MT, MX MHz Band, fo: 8.00~33.86MHz

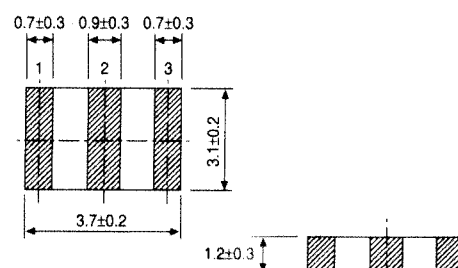


ZTTCV-MT, MX FEATURES:

- Low Profile True Surface Mountable
- Can Be Re-Flow Soldered
- Available In Tape And Reel Packaging
- Built In Load Capacitance

STANDARD SPECIFICATION	Frequency Range		
	ZTTCV MT	ZTTCV MX	
	8.00~13.00 MHz	13.01-20.00 MHz	20.01-33.86 MHz
Frequency Accuracy	± 0.5%	± 0.5%	± 0.5%
Stability in Temperature (-20~+80°C)	± 0.4%	± 0.3%	± 0.3%
Aging For Ten Years	± 0.3%	± 0.3%	± 0.3%
Load Capacitance (PF) C1	30	30	10
Load Capacitance (PF) C2	30	30	10

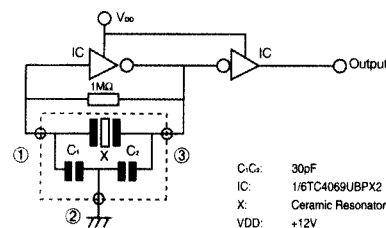
ZTTCV-MT, MX DIMENSIONS



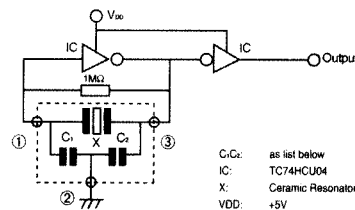
Unit:mm

TEST CIRCUIT

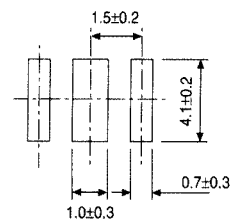
ZTTCV-MT



ZTTCV-MX



Recommended Land Pattern



Unit:mm

ORDERING INFORMATION

CR ■■■■■■ — ■■ — ■■ ■■

Type	Frequency (MHz)	Series	Packing	Serial No.
e.g. 33.86MHz=33860		Option (Reserve) " — " = Standard	For Special Requirement/ Specification.	
Lead Type: " — " Standard		Packing: B = Bulk Pack K = 16mm Blister Tape (Standard 4K/pack) S = Special Packing Requirement L = 12mm Blister Tape (Standard 1K/Reel)		
CR=Ceramic Resonator		Series ZTTCV-MT = ZT		ZTTCV-MX = ZX
*****Part Number Example:***** e.g. ZTTCV-MX Ceramic Resonator 20.0MHz, Bulk Pack = CR20000-ZX-B00				

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Certificate: Q11748



Certificate: Q16237