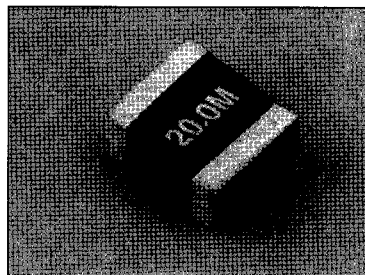


SURFACE MOUNT CERAMIC RESONATORS

Type: ZTACS-MT, MX MHz Band, fo: 8.00~50MHz

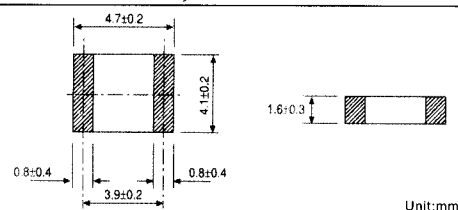


ZTACS-MT, MX FEATURES

- Ultra-Small True Surface Mountable.
- Can Be Re-Flow Soldered
- Available In Tape And Reel Packaging

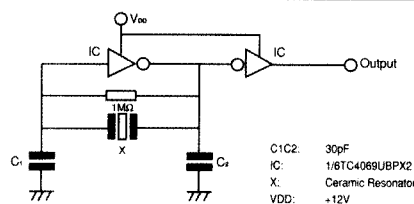
STANDARD SPECIFICATION	Frequency Range			
	ZTACS-MT	ZTACS, MX		
	8.00~13.00 MHz	13.01~20.00 MHz	20.01~25.99 MHz	26.00~50.00 MHz
Frequency Accuracy	±0.5%	±0.5%	±0.5%	±0.5%
Stability in Temperature (-20~+80°C)	±0.4%	±0.3%	±0.3%	±0.3%
Aging For Ten Years	±0.3%	±0.3%	±0.3%	±0.3%
Load Capacitance (PF) C1	30	30	15	5
Load Capacitance (PF) C2	30	30	15	5

ZTACS-MT, MX DIMENSIONS

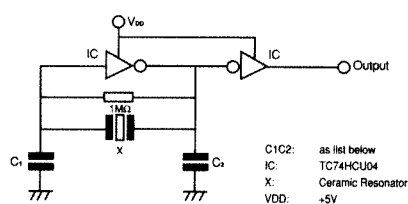


TEST CIRCUIT

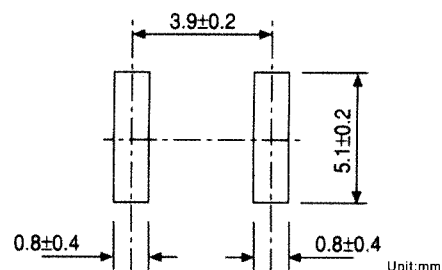
ZTACS MT



ZTACS MX



Recommended Land Pattern



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 A = Ammo Pack (Standard 2K/pack) K = 16mm Blister Tape (Standard 4K/pack) S = Special Packing Requirement L = 12mm Blister Tape (Standard 1K/Reel)		
CR=Ceramic Resonator		Series ZTACS-MT = AS		ZTACS-MX = AX
*****Part Number Example:***** e.g. ZTACS-MX Ceramic Resonator 20.0MHz, Bulk Pack = CR20000-AX-B00				

Vertrieb in Österreich:



Wolfgang Knap
Gesellschaft m.b.H. & Co.KG

A-1130 Wien
Lilienberggasse 13
Tel.: +43-1-403 08 12
Fax: +43-1-408 72 13
e-mail: info@knap.at
http://www.knap.at

Hong Kong X'tals Limited

Hong Kong Automotive X'tals Limited

UNIT H-I, 22/F., SHIELD INDUSTRIAL CENTRE, 84-92 CHAI WAN KOK STREET, TSUEN WAN, NEW TERRITORIES, HONG KONG.
TEL: (852)-2412-0121 FAX: (852) 2498 5908 E-MAIL: hkxtals@hongkongcrystal.com Web page: http://www.hongkongcrystal.com



Certificate: Q11748



Certificate: Q16237