

D9521 = Product group; Product group discount D 95 2_

Ceramic Resonators
Series: ZTT
With Load Capacitance
Frequency: 3,58...12MHz

New Products

Technical Specifications

Part Nr.	f [MHz]	Tol. [%]	T _{stab} [%]	Age [%]
ZTTWS3.58MG	3,58	±0,5	±0,3	±0,3
ZTTWS4.0MG	4,00	±0,5	±0,3	±0,3
ZTTWS6.00MG	6,00	±0,5	±0,3	±0,3
ZTT8.00MT	8,00	±0,5	±0,3	±0,3
ZTT12.00MT	12,00	±0,5	±0,3	±0,3

f = Frequency, Tol. = Frequency, T_{stab} = Temperature Stability, -20...+80°C, Age = Aging for 10 Years

Part Nr.	R _{res} [Ω]	U _{with} [V DC]	R _{iso} [Ω]	C ₁ /C ₂ [pF]
ZTTWS3.58MG	35	100	5x10 ⁸	30
ZTTWS4.0MG	30	100	5x10 ⁸	30
ZTTWS6.00MG	30	100	5x10 ⁸	30
ZTT8.00MT	25	100	5x10 ⁸	30
ZTT12.00MT	25	100	5x10 ⁸	30

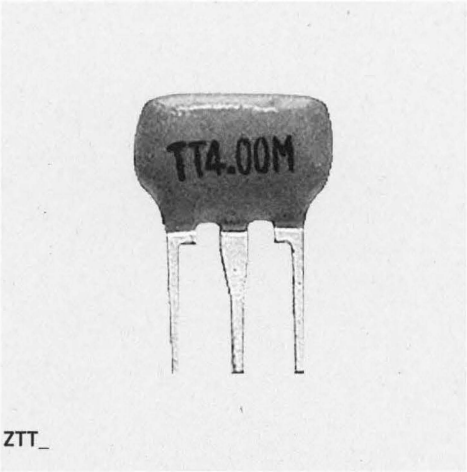
R_{res} = Resonant Resistance, U_{with} = Voltage Sustaining Capability, 5s, R_{iso} = Insulation Resistance, C₁/C₂ = Load Capacitance

Terms of Delivery

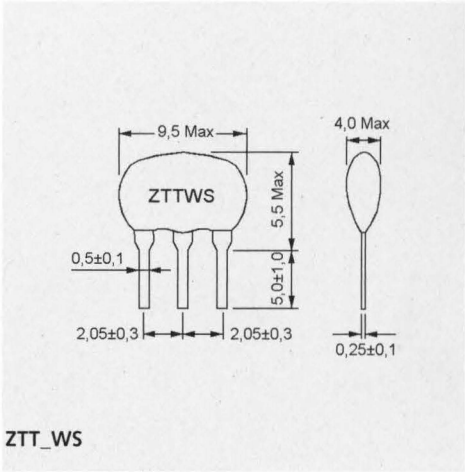
Minimum order quantity: 1 PKU = 50 pieces

Manufacturer: Various

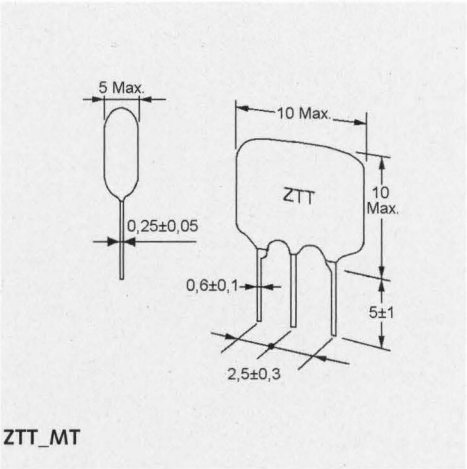
Part Nr.	Part description	PU	50 up.	300 up.	1000 up.
ZTTWS3.58MG	! Ceramic Resonator 3-Pole 3,58MHz	H	8,50	6,40	5,35
ZTTWS4.0MG	! Ceramic Resonator 3-Pole 4,00MHz	H	9,55	7,15	5,95
ZTTWS6.00MG	! Ceramic Resonator 3-Pole 6,00MHz	H	14,25	12,20	10,15
ZTT8.00MT	Ceramic Resonator 3-Pole 8,00MHz	H	13,60	10,20	8,50
ZTT12.00MT	Ceramic Resonator 3-Pole 12,00MHz	H	19,10	14,30	11,90



ZTT_



ZTT_WS



ZTT_MT