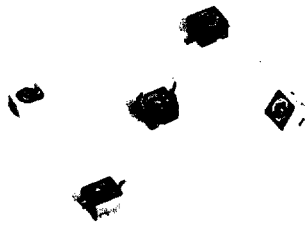


CHIP TRIMMING CAPACITORS

TZBX4 Series



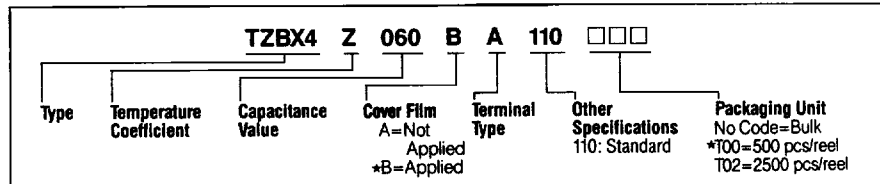
This washable chip trimmer capacitor has primarily been developed for consumer products such as small radios, pagers, radio communication equipment and audio equipment. Protected by a thermoset resin case, it provides superior resistance to heat.

FEATURES

- Miniature rectangular configuration with dimensions of just 4.0(W) × 4.5(L) × 3.0(H) (mm)
- Ideal for auto-placement
- Can be immersed in flux and solder bath (260°C, 5 sec.)
- Cleaning is possible with organic solvents
- Models for conventional insertion are available
- Available on tape and reel for auto-placement
- Can be reflow soldered

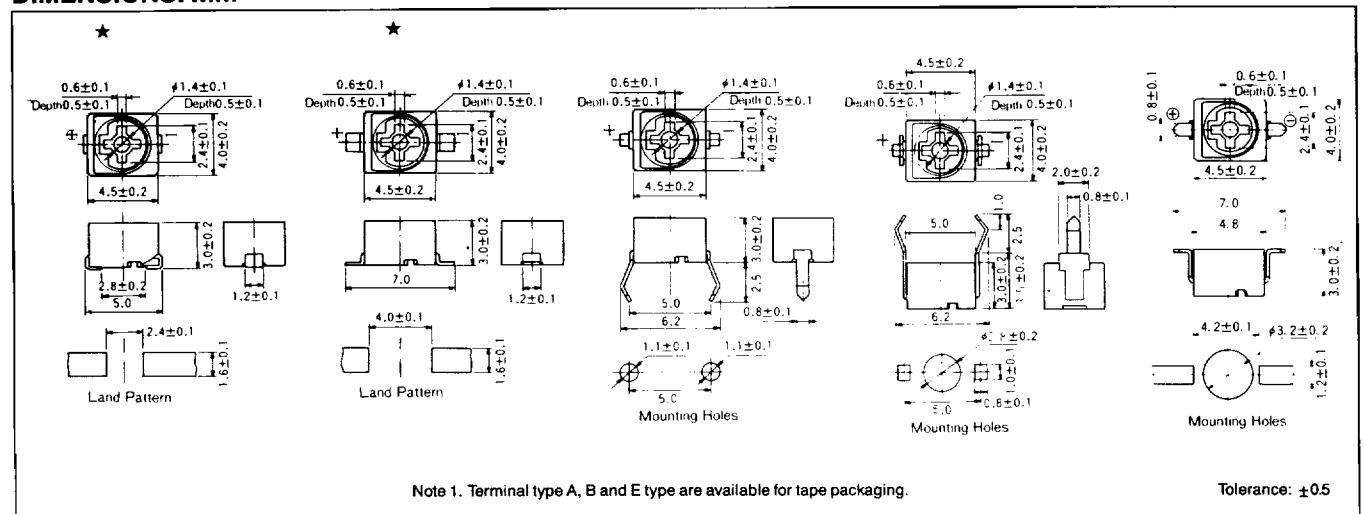
*Available as standard through authorized Murata Electronics Distributors.

PART NUMBERING SYSTEM



DIMENSIONS: mm

CAUTION: These parts are not available for water washing.



SPECIFICATIONS

Part Number	Capacitance (pF)		Temperature Coefficient (ppm/°C)	Q (Min.) (1MHz, Cmax)	Temperature (°C)	Case Color
	Min.	Max.				
TZBX42030□□110	1.4	3.0(+ 50% -0%)	NPO ±200	300	-55 to +85	Brown
TZBX42060□□110	2.0	6.0(+ 50% -0%)	NPO ±200	500	-55 to +85	Blue
TZBX4N100□□110	3.0	10.0(+ 50% -0%)	N150 ±300	500	-55 to +85	White
TZBX4R200□□110	4.5	20.0(+ 50% -0%)	N750 ±300	500	-55 to +85	Red
TZBX4P300□□110	6.5	30.0(+ 50% -0%)	N1200±500	300	-55 to +85	Green
TZBX4P400□□110	8.5	40.0(+ 50% -0%)	N1200±500	300	-55 to +85	Yellow
TZBX4Z250□□110	4.0	25.0(+100% -0%)	NPO ±300	300	-55 to +85	Black
TZBX4R500□□110	7.0	50.0(+100% -0%)	N750 ±300	300	-55 to +85	Black

• Rated Voltage...100VDC • Withstanding Voltage...220VDC • Insulation Resistance...10¹⁰MΩ min. • Torque...15 to 100g-cm 50VDC for Z250, R500.

PACKAGING

