

## Piezo Ceramic Element

Type	Resonant Frequency (KHz)	Resonant Impedance ( $\Omega$ max)	Capacitance (nF at 100Hz)	Input Voltage (Vp-p max)	D (mm)	T (mm)
FTBS-13TY-9.0A1	9.0	200	32	30	13X13	0.39
FTBS-13TY-10.0A1	10.0	100	35	30	13X13	0.40
FTBS-14TY-9.0A1	9.0	200	35	30	14X14	0.45
FTBS-20G-2.8A1	2.8	150	85	15	20	0.18
FTBS-21TY-3.8A1	3.8	150	80	30	21	0.28
FTBS-21TY-4.0A1	4.0	150	80	30	21	0.33
FTBS-21TY-5.5A1	5.5	300	70	30	21	0.50
FTBS-23T-3.8A1	3.8	150	80	30	23	0.33
FTBS-23TY-4.2A1	4.2	150	125	30	23	0.43
FTBS-24TY-3.8A1	3.8	150	110	30	24	0.33
FTBS-24TY-3.3A1	3.3	150	110	30	24	0.33
FTBS-27T-2.8A1	2.8	150	80	30	27	0.33
FTBS-27TY-2.8A1	2.8	150	130	30	27	0.33
FTBS-29T-2.8A1	2.8	100	130	30	29	0.33
FTBS-30TY-2.3A1	2.3	150	150	30	30X32	0.35
FTBS-31T-1.6A1	1.6	150	100	30	31	0.33
FTBS-31T-2.2A1	2.2	100	160	30	31	0.35
FTBS-31T-2.5A1	2.5	100	130	30	31	0.33
FTBS-31TY-2.5A1	2.5	150	150	30	30X30.4	0.33
FTBS-32TY-2.8A1	2.8	150	125	30	32	0.50
FTBS-33T-2.0A1	2.0	150	130	30	33	0.33
FTBS-35T-3.2A1	3.2	100	130	30	35	0.35
FTBS-37T-2.0A1	2.0	100	125	30	37	0.53
FTBS-37T-2.3A1	2.3	150	150	30	37	0.50
FTBS-37.6T-1.6A1	1.6	150	150	30	37.6	0.40
FTBS-37.6T-2.8A1	2.8	150	150	30	37.6	0.35
FTBS-37.6T-3.0A1	3.0	100	130	30	37.6	0.35
FTBS-40T-3.0A1	3.0	100	130	30	40	0.33
FTBS-41T-1.3A1	1.3	150	150	30	41	0.40