



◆ W-series ◆


PIEZOELECTRIC CERAMICS W-series

PIEZOELECTRIC CERAMICS DISK TYPE

Code			W-40
Nominal Frequency	[kHz]		52
Configuration	($\phi \times t$) [mm]		$\phi 42.0 \times 3.5$
Terminal			Ag
Coating			Nothing
Features	Resonance Frequency	(fr) [kHz]	$52 \pm 5 \%$
	Oscillating Mode		Diameter
	Electromechanical Coupling Coefficient	(Kp)	50% min.
	Capacitance	(C) [pF]	$4,600 \pm 15 \%$
	Mechanical Quality Factor	(Qm) *1	1,540
	Insulation Resistance	(Ri) DC100V	500M Ω min.

*1 : Mechanical Q is a reference value. It changes by the electrode geometry.



 Specifications of products are subject to change without notice.

e-w_series-p01-05



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