

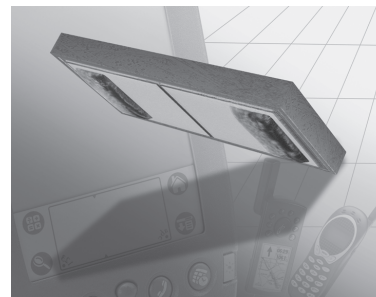
# Silicon RF Capacitor

Vishay



## FEATURES

- High Q and low ESR
- Ultra-high SRF and low parasitic inductance
- Tight tolerance
- Wirebond or SMD mounting
- Smart card or wireless application



PRODUCT DESCRIPTION	TYPE	SIZE	APPLICATION	CAPACITANCE RANGE (pF)	TOLERANCE (%)	VOLTAGE RANGE (V)	THICKNESS (mm)	MOUNTING
Silicon Capacitor High Precision High Performance	HPC0402A	0402	Wireless	0.1-180	1, 2, 5	6, 20, 16, 25	0.4	SMD
	HPC0402B	0402	Smart Cards	0.6-180	1, 2, 5	6, 10, 16, 25	0.18	Wire Bond
	HPC0402C	0402	Smart Cards	0.6-180	1, 2, 5	6, 10, 16, 25	0.25	SMD