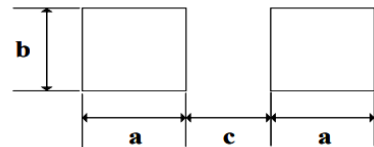
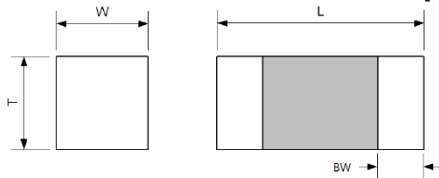


A60F series (EIA0805/2012mm)

Electrical Specification

Part number	A60F□□□JT250XT
Capacitance	0.1 to 240pF
Working Voltage (WVDC)	250V
Quality Factor (Q)	2000 min. @ 1MHz
Temperature Range	-55 °C to + 125 °C (no derating of working voltage)
Temperature coefficient of Capacitances (TCC)	0 ± 30 ppm/°C, -55°C to + 125°C
Insulation Resistance	10 ⁵ MΩ min. at + 25°C at rated WVDC 10 ⁴ MΩ min. at + 125°C at rated WVDC
Dielectric Withstanding Voltage (DWV)	2.5 x WVDC for 5 seconds
Aging	None
Piezo Effects	None

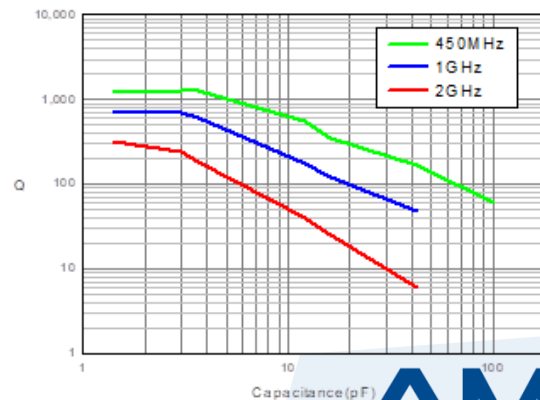
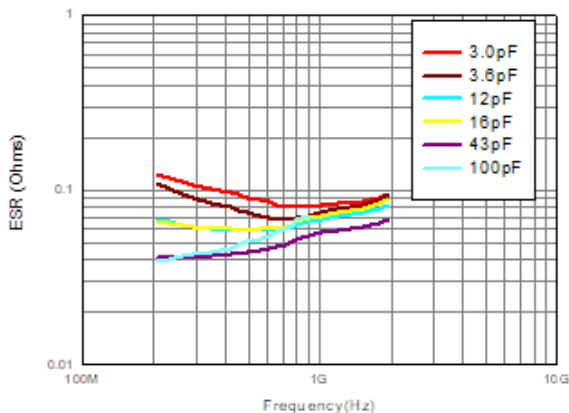
Mechanical dimension & solder pad



Size	L	W	T	BW
mm	2.0 ±0.20	1.24 ±0.20	1.3 max.	0.5 ±0.2
inch	.079 ±.008	.049 ±.008	.051max.	.020 ±.01

Size	a	b	c
mm	1.3 ±0.05	1.5 ±0.10	0.6 ±0.10
inch	.05±.001	.06 ±.003	.002 ±.003

Electrical characteristics



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