

Capacitor, Ceramic, SMD, Fixed, RF, Ultra High Q, Low ESR, Class I, 0.4 pF, +/-0.1pF Tol, 50V, COG (High Q), 0402



Dimensions (mm)		
Symbol	Dimension	Tolerance
L	1	+/-0.05
W	0.5	+/-0.05
T	0.5	+/-0.05
B	0.25	+0.05/-0.1

Packaging Specifications	
Package Kind:	T&R
Package Size:	7in
Package Type:	Paper Tape
Package Quantity:	10000

General Information	
Supplier:	KEMET
Part Type Description:	SMD, Fixed, RF, Ultra High Q, Low ESR, Class I
Miscellaneous Electrical:	Minimum Q = 408

Specifications	
Capacitance:	0.4 pF
Chip Size:	0402
Voltage:	50V
Temperature Coefficient:	COG (High Q)
Tolerance:	+/-0.1pF
Application:	RF/Microwave
Termination Type:	Tin
Marked:	No
Temperature Range:	-55/+125C
Dissipation Factor:	0.245%
Insulation Resistance:	10 GOhm
Dielectric Strength:	100V

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