

RF Chip Inductors

Table with columns: Package Type, Inductance (nH), Tolerance, Test Frequency (MHz), Rate Current (mA), Q (Min.), DCR (Ω), SRF (MHz), Digi-Key Part No., Cut Tape Pricing (1, 100), Digi-Key Part No., Tape and Reel (Qty, Pricing), Johanson Technology Part No. Includes sub-sections for 0201, 0402, and 0603 packages.

B

Multi-Layer High-Q Capacitors

These lines of multi-layer capacitors have been developed for High-Q and microwave applications. Temperature Coefficient: ±30ppm/°C, -55°C - 125°C

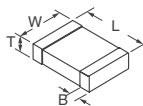


Table with columns: Size Code, Mechanical Characteristics - Dimensions in mm (L, W, B). Rows include R05 (0201), R07 (0402), R14 (0603), R15 (0805), S42 (1111).

S Series: R05S, R07S, R14S and R15S capacitors give an ultra-high Q performance and exhibit NPO temperature characteristics. L Series: R05L capacitors give mid-high Q performance and exhibit NPO temperature characteristics. E Series: S42E capacitors give excellent high-Q performance from HF to Microwave frequencies.

Table with columns: Size Code, Type, WV DC, Capacitance (pF), Capacitance Tolerance, Dim. T (mm), Digi-Key Part No., Cut Tape Pricing (10, 100, 500), Digi-Key Part No., Tape and Reel (Qty, Pricing), Johanson Technology Part No.

(Continued)

Digi-Reel® Most SMT cutdown parts are available on a Digi-Reel®. For Digi-Reel part number, change 1-ND to 6-ND or CT-ND to DKR-ND. See Digi-Key® Services on page 2 for additional information.

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