

TAIYO YUDEN LOW PROFILE MLCC

TAIYO YUDEN Low Profile Ceramic Capacitors are characterized by a small footprint of 0402/1005 EIA/JIS case size. These MLCCs possess a low equivalent series resistance (ESR) for effective noise absorption. The small footprint of low profile ceramic capacitors makes them ideal for use in cellular phones, wireless applications, power supply bypass capacitors, and for smoothing capacitors.

Specifications Available:

Capacitance: 0.1 μ F-1 μ F

Height: 0.15mm to 0.2mm

Cases Sizes: 0402/1005 (EIA/JIS)

Rated Voltage: 4Vdc to 10Vdc

Capacitance Tolerance: \pm 10% to \pm 20%

Temperature Characteristic: X5R

Temperature Range: -55°C to 85°C