

Welcome to

AVX-press

AVX Home

Product Info.



announcement >

AVX Expands Surface Mount Chip Capacitors for Telecommunication Market to Include Flexiterm®



AVX Corporation has developed a low profile, surface mount chip capacitor specifically designed for tip and ring telecom applications.

Designated the tip and ring capacitor, the capacitor features a standard nickel barrier solder plate termination and are compatible with standard surface mount reflow processes. The Flexiterm® termination is now offered in the tip and ring capacitors.

The surface mount chip capacitor provides excellent surge protection and is ideal for PCMCIA cards with low profile chips and also today's high density low profile telecom applications. The capacitor is also available in our award winning Flexiterm® termination which prevents PC board flexure cracks. For those customers who want a tin lead termination, we also offer this with and without the Flexiterm® option.

The capacitor has a X7R dielectric rating from -55°C to 125°C with a capacitance value of up to 1.2microfarads. The MLC, surface mount chip capacitor has a 250VDC TELCO rating and a dielectric withstanding voltage of 625V. EIA sizes range from 0805 to 2225 with a maximum thickness of 0.080.

[Click here to view more information.](#)



**For Price & Delivery information contact your local
AVX Representative or Distributor**

> Regional Offices - Telephone <

North America (1) 843.448.9411

South America (55) 11.3061.2214

Europe (44) 1252.770000

Asia (65) 6286.7555

Asia (Kyocera Electronic Devices) (852) 2305.1080