

MIL-PRF-49470 Capacitors

Product Series Specifications

| | |
|--------------------------|-------------------------------------|
| Type: | MIL-PRF-49470 Capacitor |
| Grade: | Hi-Rel / Military |
| Dielectric/Construction: | Per MIL-PRF-49470 configuration |
| Rated Voltage: | Contact factory |
| Capacitance: | Contact Factory |
| Sizes: | Multiple configurations available |
| Operating Temp.: | Per MIL-PRF-49470 / Contact factory |



[PDF Datasheet](#)

[Request a Quote](#)

[Talk to an Engineer](#)

Overview

UTC offers capacitor solutions built to MIL-PRF-49470 requirements for high-reliability and mission-critical applications. Available configurations, performance characteristics, and mechanical options vary by part number and application requirements. Contact the factory for detailed electrical, mechanical, and qualification information at utc@evans-group.com

Additional Features

- Built to MIL-PRF-49470 requirements
- High-reliability construction
- Intended for mission-critical applications
- Multiple configurations available
- Factory support for part selection and customization available

Typical Applications

- Defense electronics
- Aerospace systems
- Mission-critical power and signal circuits
- High-reliability electronic assemblies

Parametric Search

Applied Filters: [Brand: UTC ✖](#) [Product Family: C - Low Voltage ✖](#)

this should say "open filters" -->

[Close Filters](#)

Rows per page: 500 ▾

Prev 1 2 3 ... 19 20 Next

| Compare | Product | PDF | DLA PN | Brand | Capacitor Type | Voltage DC | Capacitance | Operating Temperature Range | Product Family | Vol |
|--------------------------|---------------------------------|---------------------|--------|-------|----------------|------------|-------------|-----------------------------|-----------------|-----|
| <input type="checkbox"/> | CA1005X5R102JWT | PDF | - | UTC | Ceramic | 6.3 | 1000 pF | -55°C to +125°C | C - Low Voltage | |
| <input type="checkbox"/> | CA1005X5R102KWT | PDF | - | UTC | Ceramic | 6.3 | 1000 pF | -55°C to +125°C | C - Low Voltage | |
| <input type="checkbox"/> | CA1005X5R102MWT | PDF | - | UTC | Ceramic | 6.3 | 1000 pF | -55°C to +125°C | C - Low Voltage | |
| <input type="checkbox"/> | CA1005X5R103JWT | PDF | - | UTC | Ceramic | 6.3 | 10000 pF | -55°C to +125°C | C - Low Voltage | |
| <input type="checkbox"/> | CA1005X5R103KWT | PDF | - | UTC | Ceramic | 6.3 | 10000 pF | -55°C to +125°C | C - Low Voltage | |
| <input type="checkbox"/> | CA1005X5R103MWT | PDF | - | UTC | Ceramic | 6.3 | 10000 pF | -55°C to +125°C | C - Low Voltage | |
| <input type="checkbox"/> | CA1005X5R104JWT | PDF | - | UTC | Ceramic | 6.3 | 0.1 uF | -55°C to +125°C | C - Low Voltage | |
| <input type="checkbox"/> | CA1005X5R104KWT | PDF | - | UTC | Ceramic | 6.3 | 0.1 uF | -55°C to +125°C | C - Low Voltage | |
| <input type="checkbox"/> | CA1005X5R104MWT | PDF | - | UTC | Ceramic | 6.3 | 0.1 uF | -55°C to +125°C | C - Low Voltage | |
| <input type="checkbox"/> | CA1005X5R223JWT | PDF | - | UTC | Ceramic | 6.3 | 0.022 uF | -55°C to +125°C | C - Low Voltage | |
| <input type="checkbox"/> | CA1005X5R223KWT | PDF | - | UTC | Ceramic | 6.3 | 0.022 uF | -55°C to +125°C | C - Low Voltage | |

Our Brands

Evans
Eulex
Paktron
UTC

Need to Buy?

Contact Us
Distributors
Sales Representatives
Request a Quote

Quick Links

Resource Library
Careers
News
Sales Partner Portal

Need Help?

Quality Certifications
W-9
Terms & Conditions
Government Policy