



High Voltage Radial Military Specifications

FEATURES & BENEFITS

- Capacitance: 10pF – 0.47 μ F
- Voltage: 1kV – 5kV
- COG and X7R characteristics
- Temperature Range: -55°C to +125°C
- Sizes: SV01-SV17 (.25 x .22in – 1.45 x .72in)
- Hi-Rel Screening Options
 - Group A and B of MIL-PRF-49476

APPLICATIONS

- Military Defense & Weapons Systems
- Aero – Space Programs / Satellites Communications
- Telecom – Switching / Networking / Base Stations
- Power Conditioning / DC – DC Converters
- Medical Electronics & Industrial Equipment
- Alternate Energy/Hybrid Automotive
- SMPS Input / Output Filters
- AC line filtering
- Resonators and Snubbers
- High voltage AC coupling / DC blocking

For more Information, visit: <http://avx.com/products/ceramic-capacitors/leaded/dsccdl-led-ceramics/>

About AVX

AVX Corporation is a leading international supplier of electronic passive components and interconnect solutions with 21 manufacturing and warehouse facilities in 11 countries around the world. AVX offers a broad range of devices including capacitors, resistors, filters, timing and circuit protection devices and connectors. The company is publicly traded on the New York Stock Exchange (NYSE:AVX). For more information, visit: <http://www.avx.com>.