

update @ elwet

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PROTEK DEVICES SKCxxxCS SERIES



High powered tvs component

The SKCxxxCS series are high current, bidirectional transient voltage suppressors that are designed for AC line protection and high-power DC bus clamping applications. These devices provide a clamping voltage lower than the avalanche voltage; any voltage rise due to increased current conduction is contained to a minimum, providing the best possible protection level.

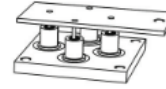
FEATURES

- Compatible with IEC 61000-4-2 (ESD): Air ± 30 kV, Contact ± 30 kV
- Compatible with IEC 61000-4-4 (EFT): 40A, 5/50ns
- Compatible with IEC 61000-4-5 (Surge)
- 1600 kilowatts Peak Pulse Power per Line ($t_p = 8/20\mu s$)
- Surface Mount Device
- Excellent Clamping Voltage
- Glass Passivated Junction
- Bidirectional Configuration
- Low Slope Resistance
- Repetition Rate (Duty Cycle): 0.01%
- Hazardous Substance Free

CLIQUE HERE FOR DATASHEET: [SKCxxxCS SERIES](#)

Please contact us for inquiries, samples or technical requests.

PROTEK DEVICES PPZ516 & PPZ516B



High energy - extended pulse tvs

The PPZ516/B is a high power transient voltage suppressor (TVS) designed to provide protection against long duration switching transient threats. This heavy duty device is constructed using hermetically sealed TVS subassemblies and is suited for DC applications that include heavy duty motors, generators, or where DC power is being switched on and off at frequent intervals.

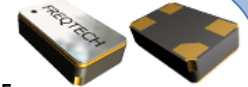
FEATURES

- Compatible with IEC 61000-4-5 (Surge): 95A, 8/20 μs Level 3(Line-Gnd) & Level 4(Line-Line)
- 20,000 Watts Peak Pulse Power per Line ($t_p = 1$ ms)
- Unidirectional & Bidirectional Configurations
- Each Device 100% Tested

CLIQUE HERE FOR DATASHEET: [PPZ516 & PPZ516B](#)

Please contact us for inquiries, samples or technical requests.

FREQTECH - FT54B



1 V OSCILLATOR 3,2 x 2,5 mm

FEATURES

- Frequency: 1.0 ~ 50.0MHz
- Dimension: 3.2 x 2.5 x 1.0mm
- Power supply voltage: +1.0V ($\pm 5\%$)
- Storage temperature range: -50 to +100°C
- Rise and Fall Time: 6.0ns max

INFORMATION

- output load condition CMOS 15pF
- Wide frequency range
- Short lead times

CLIQUE HERE FOR DATASHEET: [FT54B](#)

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Since 56 years we are your partner for electronic components!