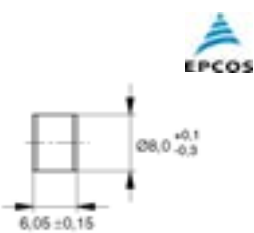


Gas Discharge Tubes - 10kA



- Metal ceramic gas discharge tubes
● N80 type is button cell, N81 types axial lead

Table with columns: Impulse discharge current, Insulation resistance, DC Sparkover Voltage (V), Impulse Sparkover Voltage (V), Mfrs. List No., Order Code

Price Each table with columns: Mfrs. List No., Order Code, 1+, 25+, 50+, 100+

Gas Discharge Tube - 20kA



- 20kA metal ceramic gas discharge tubes
● A81 types have axial leads

Table with columns: Impulse discharge current, Insulation resistance, Capacitance

Price Each table for 20kA tubes with columns: Mfrs. List No., Order Code, 1+, 25+, 50+, 100+

Table with columns: Max. AC Op. Volt. (V), Trans Energy (2ms) (J), Peak Surge Current (8/20us A), Varistor Volt W 1mA (V), Max Clamp. Voltage V A, Toler. Vv (1mA) %, Mfrs List No., Order Code

Table with columns: Max. AC Op. Volt. (V), Trans Energy (2ms) (J), Peak Surge Current (8/20us A), Varistor Volt W 1mA (V), Max Clamp. Voltage V A, Toler. Vv (1mA) %, Mfrs List No., Order Code

Table with columns: Max. AC Op. Volt. (V), Trans Energy (2ms) (J), Peak Surge Current (8/20us A), Varistor Volt W 1mA (V), Max Clamp. Voltage V A, Toler. Vv (1mA) %, Mfrs List No., Order Code

Price Each table with columns: Case Size, Order Code, 5+, 20+, 50+, 100+, +, +

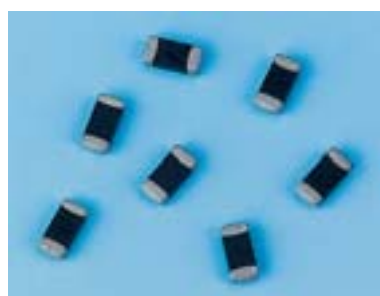
Varistors

Varistor Safety Precautions

Should the varistor be subjected to surge currents and energy levels in excess of maximum ratings it may physically fail by package rupture or expulsion of material.

If not fused the varistor should be located away from other components or be physically shielded from them.

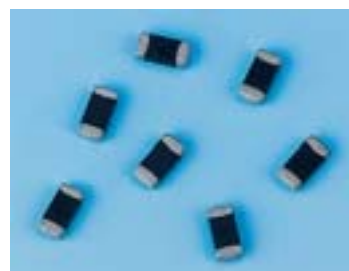
SMD Varistors- MLV Standard Series



- Suitable for ESD protection
● Surge currents up to 1200 A
● Bidirectional clamping
● Case sizes ranging from 0603 to 1210

Table with columns: Case Size, A, B, C, D

SIOV Metal Oxide Varistors - Surface Mount



- Surface mount Metal Oxide Varistors
● Popular surface mount case sizes
● Silver palladium terminations up to 1210 case size, tinned copper above

Table with columns: Case Size, A, B, C, D

Table with columns: Max. AC Op. Volt. (V), Trans Energy (2ms) (J), Peak Surge Current (8/20us A), Varistor Volt W 1mA (V), Max Clamp. Voltage V A, Toler. Vv (1mA) %, Mfrs List No., Order Code

Table with columns: Max. AC Op. Volt. (V), Trans Energy (2ms) (J), Peak Surge Current (8/20us A), Varistor Volt W 1mA (V), Max Clamp. Voltage V A, Toler. Vv (1mA) %, Mfrs List No., Order Code