SOLAR Pro.

Capacitor separator specification table



What packaging options are available for Kemet capacitors?

Contact KEMET for details. Default packaging is "Bulk Bag". An ordering code C-Spec is not required for "Bulk Bag" packaging. The terms "Marked" and "Unmarked" pertain to laser marking option of capacitors. All packaging options labeled as "Unmarked" will contain capacitors that have not been laser marked.

What is a surface mount multilayer ceramic capacitor (SMD MLCC)?

f surface mount multilayer ceramic capacitors (SMD MLCCs) are compatible with ave (single or dual), convection, IR or vapor phase reflow techniques. Preheating of these components is recommended to avoid extreme thermal stress. The KEMET recom

What is a rmination surface mount capacitor?

rmination surface mount capacitors in C0G dielectricare designed to meet the needs of critical applications where tin/lead end metallization is required. KEMET's tin/lead e

Can a capacitor be laser marked?

king option of capacitors. All packaging options labeled a "Unmarked" will contain capacitors that have ot been laser marked. The option to laser mark is not availableon these devices. For more inform tion see "Capacitor Marking".The 2mm pitch option allows for doub

What makes X7R dielectric AMIC capacitor unique?

amic capacitor in X7R dielectric incorporates a unique,flexible termination systemthat is integrated with the KEMET standard termination materials. A conductive silver epoxy is utilized between the base metal and nickel barrier layers of

What is a KC-link surface mount capacitor?

Overview KEMET's KC-LINK surface mount capacitors are designed to meet the growing demand for fast switching wide bandgap (WBG) semiconductors that operate at higher voltages, temperatures, and frequencies.

All packaging options labeled as "Unmarked" will contain capacitors that have not been laser marked. The option to laser mark is not available on these devices.

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Multilayer Ceramic Chip Capacitors . High Voltage Series . Tape packaging ? RoHS2 compliant? CGA6,CGA7,CGA8,CGA9 Type . COG,X7R Characteristics . Please return this specification to TDK representatives with your signature . If orders are placed without returned specification, please allow us to judge that specification is accepted by your side. RECEIPT ...

Packaging shall be done to protect the components from the damage during transportation and storing, and a label which has the following information shall be attached. 7.1 Each plastic bag for bulk packaging contains 1000pcs. And the minimum quantity for . Bulk packaging is 1000pcs. 7.2 Tape packaging is as per 1. TAPE PACKAGING SPECIFICATION.0

Surface Mount Multilayer Ceramic Chip Capacitors (SMD MLCCs) Commercial "L" Series, SnPb Termination, C0G Dielectric, 10 - 250 VDC (Commercial Grade) Packaging C-Spec Ordering ...

NK surface mount capacitors are designed to meet the growing demand for fast switching wide bandgap (WBG) semiconductors that operate at higher voltages, temperatures, and frequencies. By utilizing KEMET''s robust and proprietary C0G.

ceramic dielectric capacitors suited for bypass and decoupling applications or for frequency discriminating circuits where Q and stability of capacitance characteristics

Surface Mount Multilayer Ceramic Chip Capacitors (SMD MLCCs) Commercial "L" Series, SnPb Termination, C0G Dielectric, 10 - 250 VDC (Commercial Grade) Packaging C-Spec Ordering Options Table

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