

2225 Range Note. Sorted in order of dielectric, voltage then capacitance. Kemet 2225 FT-CAP SMT MLCC Ceramic Capacitors. 2225 size FT-CAP SMT MLCC ceramic capacitors that offer flex performance of up to 5mm through the use ...

TM Tel 1-714-898-3830 info@topline.to Top View PC Board Quick View Side View Detail TopLine makes no guarantee as to the accuracy of this document 13 ©2000 TopLine ...

1 Reeling tape options (Paper or Plastic) are dependent on capacitor case size (L" x W") and thickness dimension. See "Chip Thickness/Tape & Reel Packaging Quantities" and "Tape & Reel Packaging Information". 2 The 2 mm pitch option allows for double the packaging quantity of capacitors on a given reel size. This option is limited to EIA 0603 ...

C2225C104KFRACAUTO - 0.1 µF ±10% 1500V (1.5kV) Ceramic Capacitor X7R 2225 (5763 Metric) from KEMET. Pricing and Availability on millions of electronic components from Digi-Key Electronics.

Surface Mount Multilayer Ceramic Chip Capacitors (SMD MLCCs) X7R Dielectric, 6.3 - 250 DC (Commercial Grade) Dimensions - Millimeters (Inches) L B W S T EIA Size Code Metric Size Code L Length W Width T Thickness B Bandwidth S Separation Minimum Mounting Technique 10402 1005 1.00 (0.040) Solder ±0.05 (0.002) 0.50 (0.020) ±0.05 (0.002) See ...

Surface Mount Multilayer Ceramic Chip Capacitors (SMD MLCCs) KPS "L" Series, SnPb Termination, X7R Dielectric, 10 - 250 VDC (Commercial Grade) Ordering Information C 2220 C 106 M 5 R 2 L 7186 Ceramic Case Size (L" x W") Specification/ Series Capacitance Code 2(pF) Capacitance Tolerance1 Rated Voltage (VDC) Dielectric Failure Rate/ Design ...

Chip Capacitor: Chip Menu o ... Size Code System. Pb-Free o RoHS o Tin (Sn) o Lead Free o Chip Codes: Size (inch) Size (metric) Qty 7" Reel: Tape: 7" Reel Order Number: 4" Reel Order Number: PDF Dwg: 008004 0.008" x 0.005" ...

2225 SMT Capacitors Feature: 2225 Case Size ... Surface Mount Capacitors: 2225- X7R, X5R High Voltage Low ESR Mechanical Dimensions Capacitance Value Value (pF) Cap. Code Max Voltage Dielectric Value (pF) Cap. Code Max Voltage Dielectric 100 101 3000 VDC X7R 33,000 (.033uF) 333 2000 VDC X7R

o RF Capacitors RESOURCES o For more information please visit ... Size TC and Dielectric Voltage Capacitance [Min. V] [Max. V] [Min.] [Max.] ... 2225 2500 8.2 nF 0805 X7R 630 1000 470 pF 3.3 nF 1206 250 220 pF 47 nF 1210 82 nF 1808 ...

Chip Capacitors Features A wide selection of sizes is available (0402 to 2225). High capacitance in given case size. Capacitor with lead-free termination. RoHS & HALOGEN compliant. Applications For general digital circuit. For power supply bypass capacitors. For consumer electronics. For telecommunication. DC to DC converter.

Multilayer Ceramic Capacitors, MLCC, MLCC 0201~2225 X7R (6.3V~100V) ... High capacitance in given case size. Capacitor with lead-free termination (pure Tin). General Electrical Data FIELD2 FIELD3 ...

2225 X = Flexible Termination Two significant digits and number of zeros. J = $\pm 5\%$ K = $\pm 10\%$ M = $\pm 20\%$ C = 500 B = 630 D = 1,000 F = 1,500 G = 2,000 ... 2 The 2 mm pitch option allows for double the packaging quantity of capacitors on a given reel size. This option is limited to EIA 0603 (1608 metric) case

Surface Mount Multilayer Ceramic Chip Capacitors (SMD MLCCs) High Voltage with Flexible Termination System (HV FT-CAP), C0G Dielectric, 500 - 10,000 VDC (Commercial Grade) ... C 2225 X 393 J C G A C TU Ceramic Case Size (L" x W") Specification/ Series Capacitance Code (pF) Tolerance1 Rated Voltage (VDC) Dielectric Failure Rate/ Design ...

2225 3640 Y = FlexiCap(TM) termination base with nickel barrier (100% matte tin plating). RoHS compliant. Lead free. ... High Q capacitors - capacitance values Chip Size 0402 0603 0505 0805 1206 1111 1210 1812 2220 2225 3640 Min Cap 0.1pF 0.1pF 0.2pF 0.2pF 0.5pF 0.3pF 0.3pF 1.0pF 2.0pF 2.0pF 4.0pF

2 KEMET Commercial and Automotive SMD High-Voltage MLCCs (Multilayer Ceramic Capacitors) feature proprietary technologies ArcShield, KPS, and KC-LINK. These capacitors ...

Surface Mount Multilayer Ceramic Chip Capacitors (SMD MLCCs) Floating Electrode (FE-CAP), High Voltage ... 2225 S = Floating Electrode Two significant digits and number of zeros J = $\pm 5\%$ K = $\pm 10\%$ M = $\pm 20\%$ C = 500 ... are dependent on capacitor case size (L" x W") and thickness dimension. See "Chip Thickness/Tape & Reel

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