

KEMET Part Number: C0603X432J5JACTU
 (C0603X432J5JAC7867, C0603X432J5JACTR, 0603X432J5JACTU)

Ceramic, Commercial Grade, KEMET, FlexTerm-(CxxxxX), 4300 pF, 5%, 50 V, 0603, U2J, SMD, MLCC, FT-CAP, Ultra-Stable



| Dimensions | |
|------------|------------------|
| L | 1.6mm +/-0.17mm |
| W | 0.8mm +/-0.15mm |
| T | 0.8mm +/-0.07mm |
| S | 0.58mm MIN |
| B | 0.45mm +/-0.15mm |

| Packaging Specifications | |
|--------------------------|------------------------|
| Packaging: | T&R, 180mm, Paper Tape |
| Packaging Quantity: | 4000 |

| General Information | |
|---------------------|--|
| Style: | SMD Chip |
| Supplier: | KEMET |
| Series: | FlexTerm-(CxxxxX) |
| Chip Size: | 0603 |
| Description: | SMD, MLCC, FT-CAP, Ultra-Stable |
| Features: | FT-CAP, Ultra-Stable |
| RoHS: | Yes |
| Termination: | Flexible Termination |
| Marking: | No |
| Failure Rate: | N/A |
| Miscellaneous: | Note: Referee time for U2J dielectric for this part number is 1000 hours |

| Specifications | |
|--------------------------|-----------------------|
| Capacitance: | 4300 pF |
| Capacitance Tolerance: | 5% |
| Voltage DC: | 50 VDC |
| Temperature Range: | -55/+125C |
| Temperature Coefficient: | U2J |
| Dissipation Factor: | 0.1% |
| Aging Rate: | 0.1% Loss/Decade Hour |
| Dielectric Strength: | 125 V |