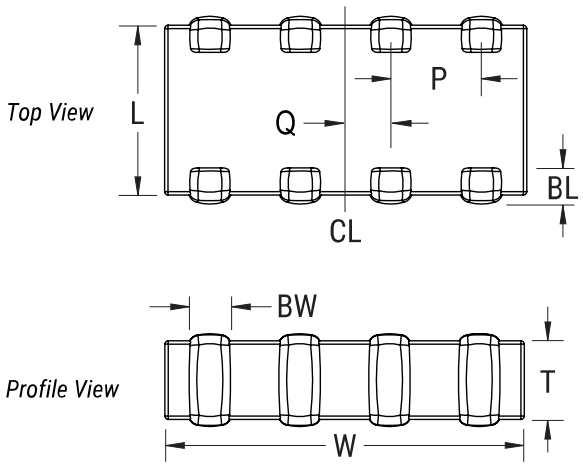
# CA064X471J5GACTU

Aliases (CA064X471J5GAC7800)

Obsolete

Array Comm C0G Flex, Ceramic, 470 pF, 5%, 50 VDC, C0G, SMD, MLCC, Array, Flex Termination, Class II, 0612 / 1632




Click here for the 3D model.

| General Information | |
|---|---|
| Series | Array Comm C0G Flex |
| Style | SMD Array |
| Description | SMD, MLCC, Array, Flex Termination, Class II |
| RoHS | Yes |
| Termination | Flexible Termination |
| Typical Component Weight | 18 mg |
| Notes | Last Time Buy Date (LTB): May 30th, 2024. |
| Shelf Life | 78 Weeks |
| MSL | 1 |
| Case Code (EIA / mm) | 0612 / 1632 |

| Dimensions | |
|---|---|
| L | 1.6mm +/-0.2mm |
| W | 3.2mm +/-0.2mm |
| T | 0.8mm +/-0.10mm |
| P | 0.8mm +/-0.10mm |

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

| Specifications | |
|---|---|
| Capacitance | 470 pF |
| Measurement Condition | 1 MHz 1.0Vrms |
| Tolerance | 5% |
| Voltage DC | 50 VDC |
| Dielectric Withstanding Voltage | 125 VDC |
| Temperature Range | -55/+125°C |
| Temp. Coefficient | C0G |
| Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC) | 30 ppm/C, 1MegaHz 1.0Vrms |
| Dissipation Factor | 0.1% 1 MHz 1.0Vrms |
| Aging Rate | 0% Loss/Decade Hour |
| Insulation Resistance | 100 GOhms |

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