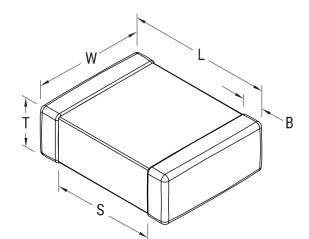


C0402C473K9RAC7411

SMD Comm X7R, Ceramic, 0.047 uF, 10%, 6.3 VDC, X7R, SMD, MLCC, Temperature Stable, Class II, 0402



Click here for the 3D model.

| 0402 |
|-----------------|
| 1mm +/-0.05mm |
| 0.5mm +/-0.05mm |
| 0.5mm +/-0.05mm |
| 0.3mm MIN |
| 0.3mm +/-0.1mm |
| |

Packaging Specifications

Packaging Packaging Quantity T&R, 330mm, Paper Tape 50000

| General Information | |
|---------------------|---|
| Series | SMD Comm X7R |
| Style | SMD Chip |
| Description | SMD, MLCC, Temperature Stable, Class II |
| Features | Temperature Stable, Class II |
| RoHS | Yes |
| Termination | Tin |
| Marking | No |
| AEC-Q200 | No |
| Component Weight | 1210 ug |
| Shelf Life | 78 Weeks |
| MSL | 1 |

| Specifications | |
|---|--|
| Capacitance | 0.047 uF |
| Measurement Condition | 1 kHz 1.0Vrms |
| Capacitance Tolerance | 10% |
| Voltage DC | 6.3 VDC |
| Dielectric Withstanding Voltage | 15.75 VDC |
| Temperature Range | -55/+125°C |
| Temperature Coefficient | X7R |
| Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC) | 15%, 1kHz 1.0Vrms |
| Dissipation Factor | 5%1 kHz 1.0Vrms |
| Aging Rate | 3% Loss/Decade Hour: Referee Time is 48 Hours |
| Insulation Resistance | 10 GOhms |

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

单击下面可查看定价,库存,交付和生命周期等信息

>>KEMET(基美)