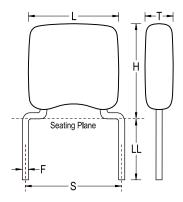
## KEMET Part Number: C317C470J2G5TA

(C317C470J2G5TABULK)



## Capacitor, ceramic, 47 pF, +/-5% Tol, 200 V, C0G, Lead Spacing=0.2"



| General Information      |                  |  |
|--------------------------|------------------|--|
| Supplier:                | KEMET            |  |
| Application:             | General Purpose  |  |
| Temperature Coefficient: | COG              |  |
| Body Type:               | Radial Conformal |  |
| Lead Type:               | Wire Leads       |  |
| Termination Type:        | Tin (Sn)         |  |
| RoHS:                    | Yes              |  |

| Specifications         |           |  |
|------------------------|-----------|--|
| Capacitance:           | 47 pF     |  |
| Voltage:               | 200 V     |  |
| Tolerance:             | +/-5%     |  |
| Temperature Range:     | -55/+125C |  |
| Failure Rate:          | N/A       |  |
| Dissipation Factor:    | 0.1%      |  |
| Insulation Resistance: | 100 GOhm  |  |
| Dielectric Strength:   | 500 V     |  |

| Dimensions (mm) |           |           |  |
|-----------------|-----------|-----------|--|
| Symbol          | Dimension | Tolerance |  |
| L               | 3.81      | MAX       |  |
| Н               | 5.08      | MAX       |  |
| Т               | 2.54      | MAX       |  |
| S               | 5.08      | NOM       |  |
| LL              | 7         | MIN       |  |
| F               | 0.51      | NOM       |  |

| Packaging Specifications |      |  |
|--------------------------|------|--|
| Package Kind:            | Bulk |  |
| Package Type:            | Bag  |  |
| Package Quantity:        | 500  |  |

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