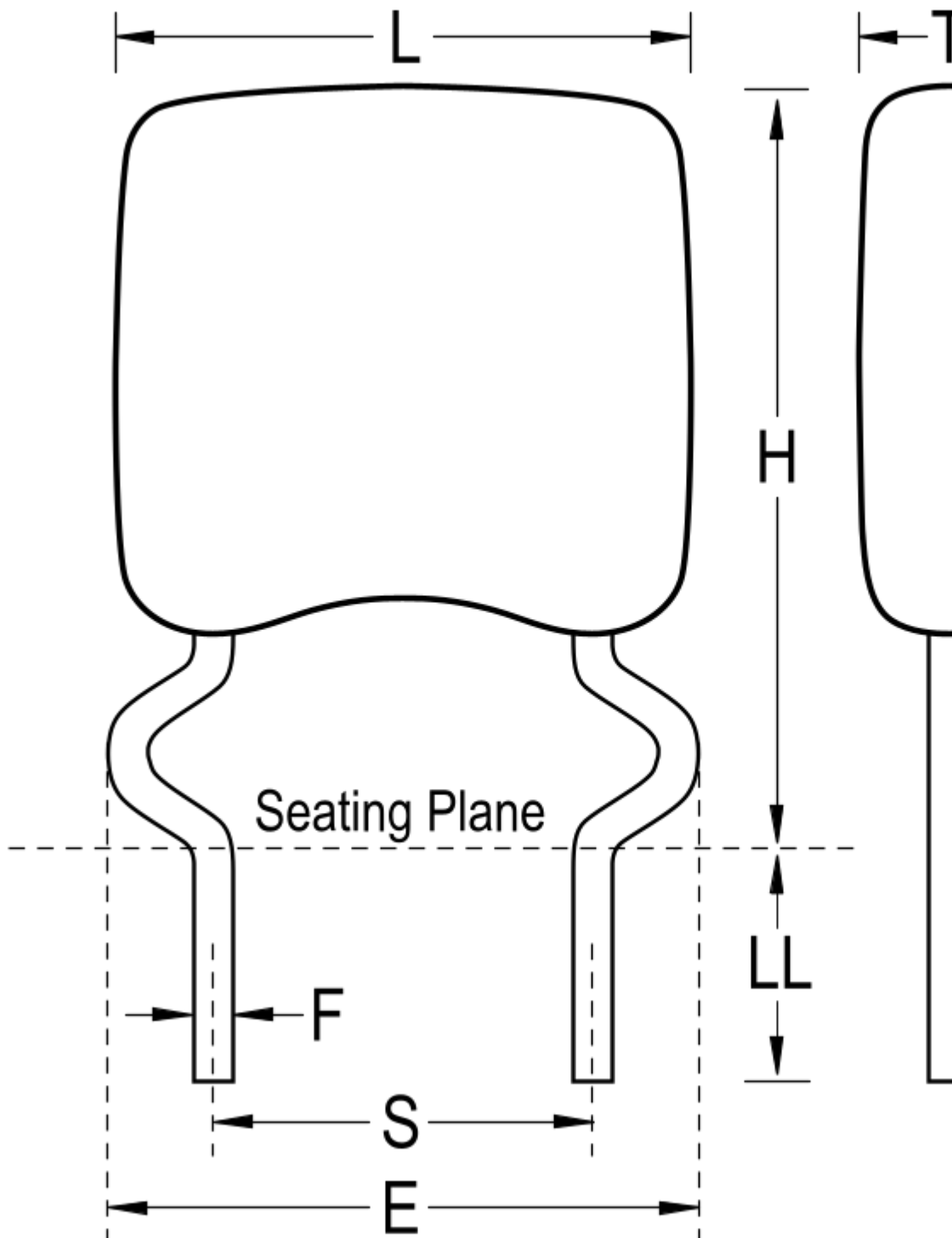


# C326C474M5U5TA

GoldMax 300 Comm Z5U, Ceramic, 0.47 uF, 20%, 50 VDC, Z5U, GoldMax, Commercial Standard, Lead Spacing = 2.54mm



Click [here](#) for the 3D model.

## Dimensions

- L 5.08mm MAX
- H 7.62mm MAX
- T 3.18mm MAX
- S 2.54mm +/-0.78mm

### Dimensions

LL 5.08mm MIN  
F 0.51mm +0.1/-0.025mm  
E 5.08mm NOM

### Packaging Specifications

Packaging Bulk, Bag  
Packaging Quantity 500

### General Information

Series GoldMax 300 Comm Z5U  
Style Radial  
Description GoldMax, Commercial Standard  
RoHS Yes  
Termination Tin  
Failure Rate N/A  
AEC-Q200 No  
Halogen Free Yes

### Specifications

|  |                         |
|--|-------------------------|
| Capacitance  | 0.47 uF                 |
| Measurement Condition  | 1 kHz 1.0Vrms           |
| Capacitance Tolerance  | 20%                     |
| Voltage DC   | 50 VDC                  |
| Dielectric Withstanding Voltage                                    | 125 VDC                 |
| Temperature Range  | +10/+85°C               |
| Temperature Coefficient  | Z5U                     |
| Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC) | +22%/-56%, 1kHz 1.0Vrms |
| Dissipation Factor   | 4% 1 kHz 1.0Vrms        |
| Aging Rate   | 7% Loss/Decade Hour     |
| Insulation Resistance  | 210 MOhms               |

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.

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