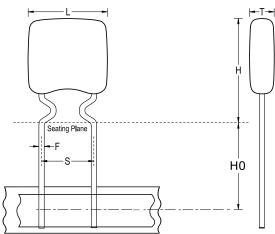




GoldMax 300 Comm Z5U, Ceramic, 0.47 uF, 20%, 50 VDC, Z5U, GoldMax, Commercial Standard, 5.08 mm

GoldMax 300 Comm Z5U

Radial



Seating Plane F S H0 Click here for the 3D model.	Description	GoldMax, Commercial Standard	
		RoHS	No
		Prop 65	WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov /
	H0	SCIP Number	d4c83dcf-Oaf3-4f6a-8c42-c84 Ocabd6f5b
	_ 🗼 📗	Termination	Lead (SnPb)
		Lead	Crimped
	Failure Rate	N/A	
	AEC-Q200	No	
		Halogen Free	Yes
		Specifications	

General Information

Series Style

Dimensions	
L	7.11mm MAX
Н	10.16mm MAX
Т	4.07mm MAX
S	5.08mm +/-0.78mm
НО	16mm +/-0.5mm
F	0.51mm +0.1/-0.025mm

Packaging Specifications	
Packaging	T&R, 305mm
Packaging Quantity	1500

Specifications	
Capacitance	0.47 uF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	20%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 VDC
Temperature Range	+10/+85°C
Temp. 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.

Generated 05/05/2025 © 2006 - 2025 YAGEO