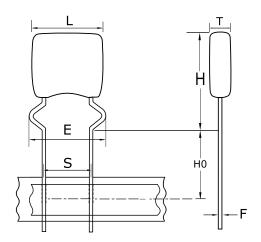




GoldMax 300 Comm Z5U, Ceramic, 0.47 uF, 20%, 50 VDC, Z5U, GoldMax, Commercial Standard, 2.54 mm



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

Dimensions	
L	5.08mm MAX
Н	7.62mm MAX
Т	3.18mm MAX
S	2.54mm +/-0.78mm
НО	16mm +/-0.5mm
F	0.51mm +0.1/-0.025mm
Е	5.08mm NOM

Packaging Specifications		
Packaging	T&R, 305mm	
Packaging Quantity	2500	

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

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