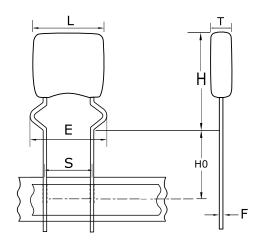




GoldMax 300 Comm X7R, Ceramic, 0.01 uF, 20%, 100 VDC, X7R, GoldMax, Commercial Standard, 2.54 mm



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General Information		
Series	GoldMax 300 Comm X7R	
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	3.81mm MAX
Н	5.84mm MAX
T	2.54mm 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	0.01 uF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	20%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	X7R
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	0.15, 1kHz 1.0Vrms
Dissipation Factor	2.5% 1 kHz 1.0Vrms
Aging Rate	3% Loss/Decade Hour
Insulation Resistance	100 GOhms

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