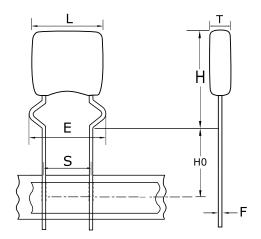


C316C103M5U5TA7303

Aliases (C316C103M5U5TATR)
GoldMax 300 Comm Z5U, Ceramic, 0.01 uF, 20%, 50 VDC, Z5U, GoldMax, Commercial Standard, 2.54 mm



Click	horo	for	tha	3D	model.
CIICK	nere	101	me	30	model.

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	3.81mm MAX
Н	5.84mm MAX
Т	2.54mm MAX
S	2.54mm +/-0.78mm
НО	18mm MIN
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	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	10 GOhms

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