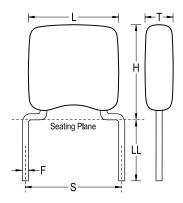
## **KEMET Part Number: C330C154M1U5TA**



GoldMax 300 Comm Z5U, Ceramic, 0.15 uF, 20%, 100 VDC, Z5U, GoldMax, Commercial Standard, Lead Spacing = 5.08mm



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

**General Information** 

Dimensions	
L	7.11mm MAX
Н	9.14mm MAX
Т	4.07mm MAX
S	5.08mm +/-0.78mm
LL	7mm MIN
F	0.51mm +0.1/-0.025mm

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	250

Specifications	
Capacitance:	0.15 uF
Measurement Condition:	1 kHz 1.0Vrms
Capacitance Tolerance:	20%
Voltage DC:	100 VDC
Dielectric Withstanding Voltage:	250 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:	670 MOhms

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