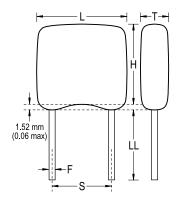
KEMET Part Number: C315C103K1R5TA



Ceramic, GoldMax, 0.01 uF, 10%, 100 V, X7R, GoldMax, Commercial Standard, Lead Spacing = 2.54mm



General Information	
Style:	Radial
Series:	GoldMax
Description:	GoldMax, Commercial Standard
RoHS:	Yes
Termination:	Tin
Failure Rate:	N/A
Halogen Free:	Yes

Dimensions		
L	3.81mm MAX	
Н	3.14mm MAX	
Т	2.54mm MAX	
S	2.54mm +/-0.78mm	
LL	7mm MIN	
F	0.51mm +0.1/-0.025mm	

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	500

Specifications	
Capacitance:	0.01 uF
Capacitance Tolerance:	10%
Voltage DC:	100 VDC
Dielectric Withstanding Voltage:	250 V
Temperature Range:	-55/+125C
Temperature Coefficient:	X7R
Dissipation Factor:	2.5% 25C
Aging Rate:	3% Loss/Decade Hour
Insulation Resistance:	100 GOhms

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