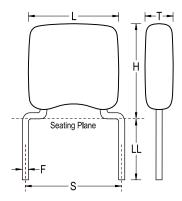
KEMET Part Number: C317C102K5R5TA7301



Ceramic, Commercial Grade, GoldMax, 1000 pF, 10%, 50 V, X7R, Lead Spacing = 5.08mm



Dimensions		
L	3.81mm MAX	
Н	5.08mm MAX	
Т	2.54mm MAX	
S	5.08mm NOM	
LL	7mm MIN	
F	0.51mm NOM	

Packaging Specifications		
Packaging:	T&R, 305mm, H0 = 16mm	
Packaging Quantity:	2500	

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

Specifications		
Capacitance:	1000 pF	
Capacitance Tolerance:	10%	
Voltage DC:	50 VDC	
Temperature Range:	-55/+125C	
Temperature Coefficient:	X7R	
Dissipation Factor:	2.5%	
Aging Rate:	3% Loss/Decade Hour	
Insulation Resistance:	100 GOhms	
Dielectric Strength:	125 V	

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