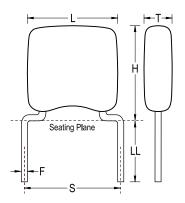
## KEMET Part Number: C350C104MCR5TA



GoldMax 300 Comm X7R HV, Ceramic, 0.1 uF, 20%, 500 VDC, X7R, GoldMax, Commercial Standard, Lead Spacing = 10.16mm



Dimensions	
L	12.7mm MAX
Н	14.22mm MAX
Т	6.85mm MAX
S	10.16mm +/-0.78mm
LL	7mm MIN
F	0.64mm +0.1/-0.025mm

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	50

General Information		
Series:	GoldMax 300 Comm X7R HV	
Style:	Radial	
Description:	GoldMax, Commercial Standard	
RoHS:	Yes	
Termination:	Tin	
Failure Rate:	N/A	
AEC-Q200:	No	
Halogen Free:	Yes	

Specifications	
Capacitance:	0.1 uF
Measurement Condition:	1 kHz 1.0Vrms
Capacitance Tolerance:	20%
Voltage DC:	500 VDC
Dielectric Withstanding Voltage:	750 VDC
Temperature Range:	-55/+125°C
Temperature 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: Referee Time is 1000 Hours
Insulation Resistance:	10 GOhms

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

