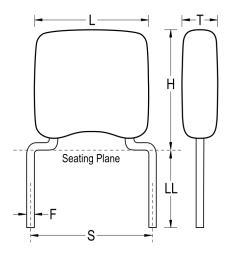


## C350C474MBR5TA

GoldMax 300 Comm X7R HV, Ceramic, 0.47 uF, 20%, 630 VDC, X7R, GoldMax, Commercial Standard, Lead Spacing = 10.16mm



Click here for the 3D model.

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	0.47 uF		
Measurement Condition	1 kHz 1.0Vrms		
Capacitance Tolerance	20%		
Voltage DC	630 VDC		
Dielectric Withstanding Voltage	945 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	2.13 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.