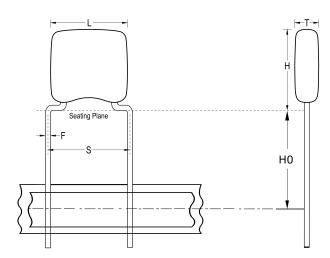


C350C224K1R5TA7303

Aliases (C350C224K1R5TATR)

 ${\it GoldMax\,300\,Comm\,X7R, Ceramic, 0.22\,uF, 10\%, 100\,VDC, X7R, GoldMax, Commercial Standard, Lead Spacing = 10.16mm }$



Click here for the 3D model.

Dimensions	
L	8.38mm MAX
Н	10.16mm MAX
Т	5.08mm MAX
S	10.16mm +/-0.78mm
НО	18mm MIN
F	0.64mm +0.1/-0.025mm

Packaging Specifications			
Packaging	T&R, 305mm		
Packaging Quantity	500		

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

Specifications	
Capacitance	0.22 uF
Measurement Condition	1 kHz 1.0Vrms
Capacitance Tolerance	10%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 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
Insulation Resistance	4.55 GOhms

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