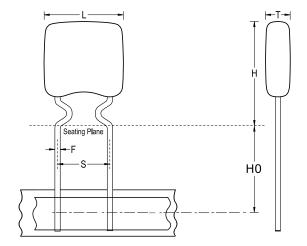


## C333C102KDR5TA7303

Aliases (C333C102KDR5TATR) GoldMax 300 Comm X7R HV, Ceramic, 1,000 pF, 10%, 1,000 VDC, X7R, GoldMax, Commercial Standard, 5.08 mm



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

Click here for the 3D model.

700 1417	
L 7.62mm MAX	
H 10.67mm MAX	
T 5.08mm MAX	
S 5.08mm +/-0.78mm	
HO 18mm MIN	
F 0.51mm +0.1/-0.025mr	n

## Packaging Specifications

Packaging T&R, 305mm Packaging Quantity 1500

Specifications	
Capacitance	1,000 pF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	10%
Voltage DC	1000 VDC
Dielectric Withstanding Voltage	1,200 VDC
Temperature Range	-55/+125°C
Temp. 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	100 GOhms

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