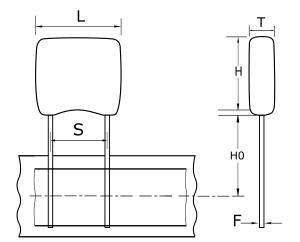


## C315C102J3H5TA7301

GoldMax 300 Comm X8R HT150C, Ceramic, 1,000 pF, 5%, 25 VDC, X8R, GoldMax, Commercial Standard, 2.54 mm



General Information	
Series	GoldMax 300 Comm X8R HT150C
Style	Radial
Description	GoldMax, Commercial Standard
RoHS	Yes
Termination	Tin
Lead	Wire Leads
Failure Rate	N/A
AEC-Q200	No
Halogen Free	Yes

Dimensions 3.81mm MAX 3.14mm MAX 2.54mm MAX 2.54mm +/-0.78mm HO 16mm +/-0.5mm 0.51mm +0.1/-0.025mm

Click here for the 3D model.

## **Packaging Specifications**

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T&R, 305mm Packaging Packaging Quantity 2500

Specifications	
Capacitance	1,000 pF
Measurement Condition	1 MHz 1.0Vrms
Tolerance	5%
Voltage DC	25 VDC
Dielectric Withstanding Voltage	62.5 VDC
Temperature Range	-55/+150°C
Temp. Coefficient	X8R
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	+15%/-40%, 1MHz 1.0Vrms
Dissipation Factor	2.5%1MHz1.0Vrms
Aging Rate	3% Loss/Decade Hour
Insulation Resistance	100 GOhms

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