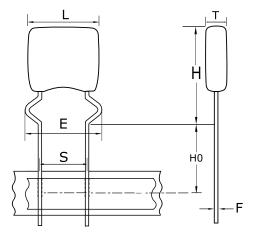


## C316C472K5R5TA7301

GoldMax 300 Comm X7R, Ceramic, 4,700 pF, 10%, 50 VDC, X7R, GoldMax, Commercial Standard, 2.54 mm



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

Specifications	
Capacitance	4,700 pF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	10%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 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%1kHz1.0Vrms
Aging Rate	3% Loss/Decade Hour
Insulation Resistance	100 GOhms

Dimensions

Click here for the 3D model.

L	3.81mm MAX
н	5.84mm MAX
т	2.54mm MAX
S	2.54mm +/-0.78mm
HO	16mm +/-0.5mm
F	0.51mm +0.1/-0.025mm
E	5.08mm NOM

## Packaging SpecificationsPackagingT&R, 305mmPackaging Quantity2500

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