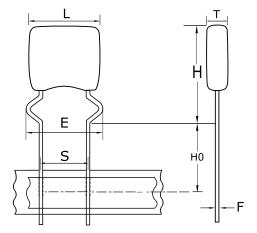


## C316C519D3H5TA7301

GoldMax 300 Comm X8R HT150C, Ceramic, 5.1 pF, +/-0.5 pF, 25 VDC, X8R, GoldMax, Commercial Standard, 2.54mm



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

Specifications Capacitance 5.1 pF 1 MHz 1.0Vrms Measurement Condition **Capacitance Tolerance** +/-0.5 pF Voltage DC 25 VDC **Dielectric Withstanding Voltage** 62.5 VDC **Temperature Range** -55/+150°C **Temperature Coefficient** X8R Capacitance Change with +15%/-40%, 1MHz 1.0Vrms Reference to +25°Č and 0 VDC Applied (TCC) 2.5%1MHz1.0Vrms **Dissipation Factor** Aging Rate 3% Loss/Decade Hour Insulation Resistance 100 GOhms

Click here for the 3D model.

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

T&R, 305mm

2500

## Packaging Specifications Packaging

Packaging Quantity

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