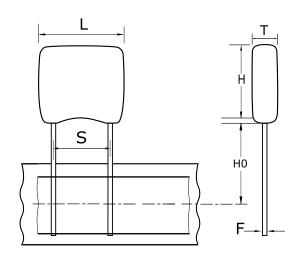




GoldMax 300 Comm X8R HT150C, Ceramic, 0.015 uF, 5%, 100 VDC, X8R, GoldMax, Commercial Standard, 2.54 mm



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

Click here for the 3D model.

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

Packaging Specifications	
Packaging	T&R, 305mm
Packaging Quantity	2500

Specifications	
Capacitance	0.015 uF
Measurement Condition	1 MHz 1.0Vrms
Tolerance	5%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 VDC
Temperature Range	-55/+150°C
Temp. Coefficient	X8R
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	+15%/-40%, 1kHz 1.0Vrms
Dissipation Factor	2.5% 1 kHz 1.0Vrms
Aging Rate	3% Loss/Decade Hour
Insulation Resistance	66.67 GOhms

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