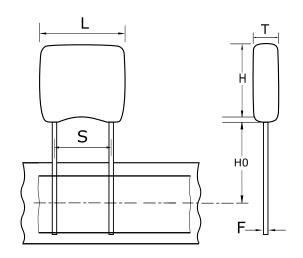




GoldMax 300 Comm X8L HT150C, Ceramic, 0.27 uF, 10%, 25 VDC, X8L, GoldMax, Commercial Standard, 2.54mm



General Information	
Series	GoldMax 300 Comm X8L HT150C
Style	Radial
Description	GoldMax, Commercial Standard
RoHS	Yes
Termination	Tin
Lead	Wire Leads
Failure Rate	N/A
AEC-Q200	No
Halogen Free	true

Click here for the 3D model.

3.81mm MAX
3.14mm MAX
2.54mm MAX
2.54mm +/-0.78mm
6mm +/-0.5mm
0.51mm +0.1/-0.025mm
3

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

Specifications	
Capacitance	0.27 uF
Measurement Condition	1 MHz 1.0Vrms
Capacitance Tolerance	10%
Voltage DC	25 VDC
Dielectric Withstanding Voltage	62.5 VDC
Temperature Range	-55/+150°C
Temperature Coefficient	X8L
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	+15%/-40%, 1kHz 1.0Vrms
Dissipation Factor	2.5% 1 MHz 1.0Vrms
Aging Rate	3% Loss/Decade Hour
Insulation Resistance	3.7 GOhms

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