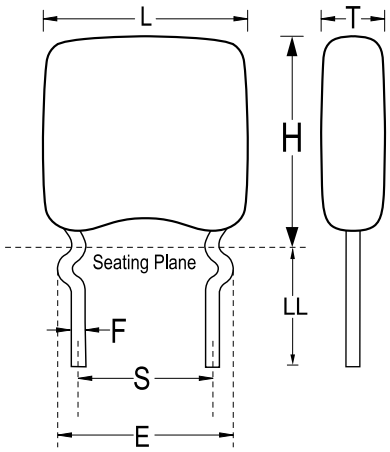
C324C104J5R5TA

GoldMax 300 Comm X7R, Ceramic, 0.1 uF, 5%, 50 VDC, X7R, GoldMax, Commercial Standard, 2.54 mm



Click here for the 3D model.

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

Dimensions	
L	5.08mm MAX
H	5.84mm MAX
T	3.18mm MAX
S	2.54mm +/-0.78mm
LL	7mm MIN
F	0.51mm +0.1/-0.025mm
E	3.18mm NOM

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	500

Specifications	
Capacitance	0.1 uF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	5%
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% 1 kHz 1.0Vrms
Aging Rate	3% Loss/Decade Hour
Insulation Resistance	10 GOhms

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