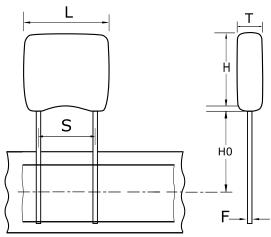


C320C103M1R5HA7303

Aliases (C320C103M1R5HATR)

GoldMax 300 Comm X7R, Ceramic, 0.01 uF, 20%, 100 VDC, X7R, GoldMax, Commercial Standard, 2.54 mm



	Click here for the 3D model.	Termination Lead Failure Rate AEC-Q200 Halogen Free
Dimensions		Specifications
L	5.08mm MAX	Capacitance
Н	5.84mm MAX	Measurement Condition
Т	3.18mm MAX	Tolerance

2.54mm +/-0.78mm

0.51mm +0.1/-0.025mm

18mm MIN

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

S

HO

F

General Information	
Series	GoldMax 300 Comm X7R
Style	Radial
Description	GoldMax, Commercial Standard
RoHS	No
Prop 65	WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov /
SCIP Number	d4c83dcf-Oaf3-4f6a-8c42-c84 Ocabd6f5b
Termination	Lead (SnPb)
Lead	Wire Leads
Failure Rate	N/A
AEC-Q200	No
Halogen Free	Yes

Specifications	
Capacitance	0.01 uF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	20%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 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

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