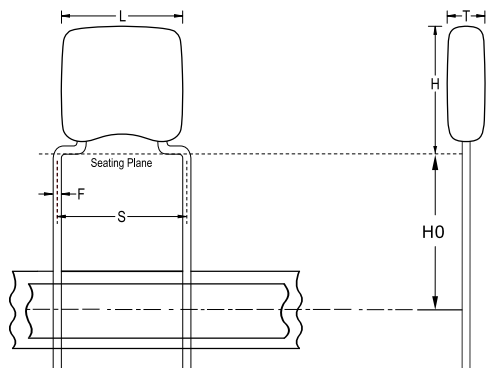


Ceramic, GoldMax, 0.1 uF, 10%, 100 V, X7R, GoldMax, Automotive Grade, Lead Spacing = 5.08mm



General Information	
Style:	Radial
Series:	GoldMax
Description:	GoldMax, Automotive Grade
Features:	Automotive Grade
RoHS:	Yes
Termination:	Tin
Failure Rate:	N/A
Approvals:	AEC-Q200
AEC-Q200:	Yes
Halogen Free:	Yes

Dimensions	
L	5.08mm MAX
H	6.6mm MAX
T	3.18mm MAX
S	5.08mm +/-0.78mm
LL	7mm MIN
HO	16mm +/-0.5mm
F	0.51mm +0.1/-0.025mm

Specifications	
Capacitance:	0.1 uF
Capacitance Tolerance:	10%
Voltage DC:	100 VDC
Dielectric Withstanding Voltage:	250 V
Temperature Range:	-55/+125C
Temperature Coefficient:	X7R
Dissipation Factor:	2.5% 25C
Aging Rate:	3% Loss/Decade Hour
Insulation Resistance:	10 GOhms

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

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