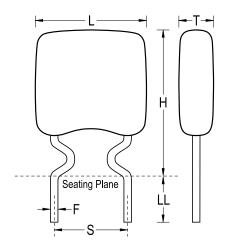




GoldMax 600 Comm X7R HV, Ceramic, 0.15 uF, 10%, 500 VDC, X7R, GoldMax, Commercial Standard, 7.62 mm



Click	here for the	e 3D model

General Information		
Series	GoldMax 600 Comm X7R HV	
Style	Radial	
Description	GoldMax, Commercial Standard	
RoHS	With Exemptions	
REACH	SVHC (Pb - CAS 7439-92-1)	
Termination	Tin	
Lead	Crimped	
Failure Rate	N/A	
AEC-Q200	No	
Halogen Free	Yes	

Dimensions		
L	11.4mm MAX	
Н	11.17mm MAX	
Т	5.08mm MAX	
S	7.62mm NOM	
LL	7mm MIN	
F	0.64mm NOM	

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	100	

Specifications	
Capacitance	0.15 uF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	10%
Voltage DC	500 VDC
Dielectric Withstanding Voltage	750 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: Referee Time is 1000 Hours
Insulation Resistance	6.67 GOhms

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