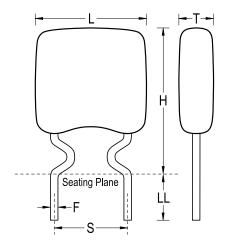


C628C154KCR5TA

General Information

Series

GoldMax 600 Comm X7R HV, Ceramic, 0.15 uF, 10%, 500 VDC, X7R, GoldMax, Commercial Standard, 6.98 mm



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

GoldMax 600 Comm X7R HV

 Dimensions

 L
 9.4mm MAX

 H
 13.2mm MAX

 T
 6.35mm MAX

 S
 6.98mm NOM

 LL
 7mm MIN

 F
 0.64mm NOM

Click here for the 3D model.

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%1kHz1.0Vrms
Aging Rate	3% Loss/Decade Hour: Referee Time is 1000 Hours
Insulation Resistance	6.67 GOhms

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