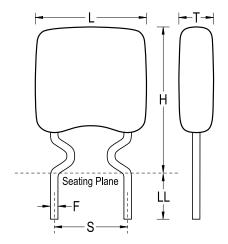


## C623C473KDR5TA

**General Information** 

Series

GoldMax 600 Comm X7R HV, Ceramic, 0.047 uF, 10%, 1,000 VDC, X7R, GoldMax, Commercial Standard, 5.59 mm



Click here for the 3D model.

Dimensions	
L	8.13mm MAX
н	12.7mm MAX
Т	6.35mm MAX
S	5.59mm NOM
LL	7mm MIN
F	0.64mm NOM

## **Packaging Specifications**

Packaging Bulk, Bag Packaging Quantity 100 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

Specifications	
Capacitance	0.047 uF
Measurement Condition	1 kHz 1.0Vrms
Tolerance	10%
Voltage DC	1000 VDC
Dielectric Withstanding Voltage	1,200 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	21.28 GOhms

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