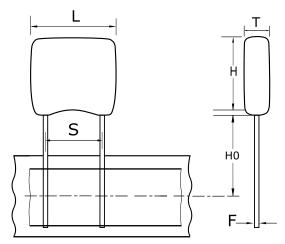




GoldMax 600 Comm X7R HV, Ceramic, 1 uF, 10%, 1,000 VDC, X7R, GoldMax, Commercial Standard, 17.14 mm



Click here for	the 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	Wire Leads
Failure Rate	N/A
AEC-Q200	No
Halogen Free	Yes

Dimensions	
L	19.56mm MAX
Н	18.29mm MAX
Т	6.89mm MAX
S	17.14mm NOM
НО	16mm +/-0.5mm
F	0.64mm NOM

Packaging Specifications	
Packaging	T&R, 305mm
Packaging Quantity	250

Specifications	
Capacitance	1uF
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% 1 kHz 1.0Vrms
Aging Rate	3% Loss/Decade Hour: Referee Time is 1000 Hours
Insulation Resistance	1GOhms

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