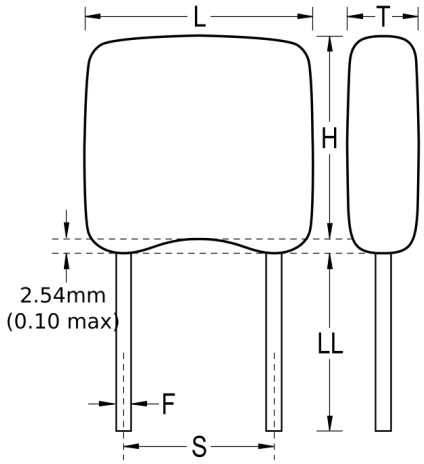
C667C105MDR5TA

GoldMax 600 Comm X7R HV, Ceramic, 1 uF, 20%, 1000 VDC, X7R, GoldMax, Commercial Standard, Lead Spacing = 17.14mm



Click here for the 3D model.

Dimensions	
L	19.56mm MAX
H	18.29mm MAX
T	6.89mm MAX
S	17.14mm NOM
LL	7mm MIN
F	0.64mm NOM

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	25

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
Failure Rate	N/A
AEC-Q200	No
Halogen Free	Yes

Specifications	
Capacitance	1 uF
Measurement Condition	1 kHz 1.0Vrms
Capacitance Tolerance	20%
Voltage DC	1000 VDC
Dielectric Withstanding Voltage	1200 VDC
Temperature Range	-55/+125°C
Temperature 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	1 GOhms