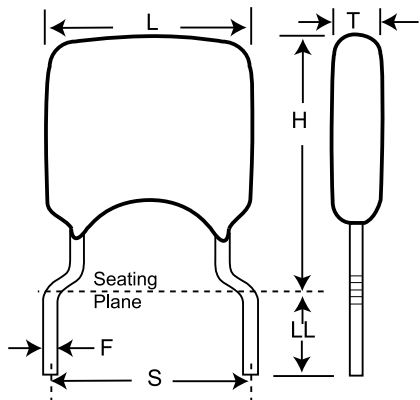


KEMET Part Number: C637L103MHR5TA7303
(C637L103MHR5TATR)

GoldMax 600 Comm X7R HV, Ceramic, 0.01 uF, 20%, 3000 VDC, X7R, GoldMax, Commercial Standard, Lead Spacing = 9.53mm



Dimensions

L	7.62mm MAX
H	7.62mm MAX
T	5.08mm MAX
S	9.53mm NOM
LL	31mm MIN
F	0.635mm NOM

Packaging Specifications

Packaging:	T&R, 305mm, Type II, H0 = 18mm
Packaging Quantity:	250

General Information

Supplier:	KEMET
Series:	GoldMax 600 Comm X7R HV
Style:	Radial
Description:	GoldMax, Commercial Standard
Features:	Commercial
RoHS:	With Exemptions
Termination:	Tin
Failure Rate:	N/A

Specifications

Capacitance:	0.01 uF
Capacitance Tolerance:	20%
Voltage DC:	3000 VDC
Dielectric Withstanding Voltage:	3,600 V
Temperature Range:	-55/+125C
Temperature Coefficient:	X7R
Dissipation Factor:	2.5%
Insulation Resistance:	100 GOhms