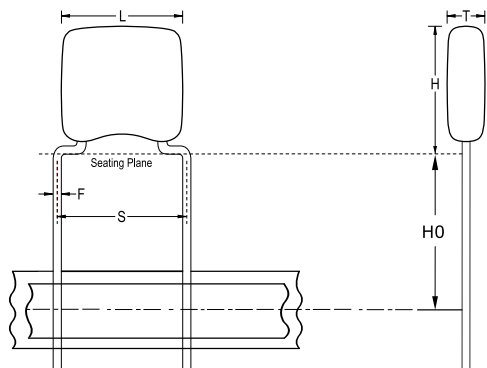


KEMET Part Number: C330C102KGR5TA7303
(C330C102KGR5TATR)

GoldMax 300 Comm X7R HV, Ceramic, 1000 pF, 10%, 2000 VDC, X7R, GoldMax, Commercial Standard, Lead Spacing = 5.08mm



Dimensions

L	7.62mm MAX
H	9.14mm MAX
T	5.08mm MAX
S	5.08mm +/-0.78mm
HO	18mm MIN
F	0.51mm +0.1/-0.025mm

Packaging Specifications

Packaging:	T&R, 305mm
Packaging Quantity:	1500

General Information

Supplier:	KEMET
Series:	GoldMax 300 Comm X7R HV
Style:	Radial
Description:	GoldMax, Commercial Standard
RoHS:	Yes
Termination:	Tin
Failure Rate:	N/A
Halogen Free:	Yes

Specifications

Capacitance:	1000 pF
Capacitance Tolerance:	10%
Voltage DC:	2000 VDC
Dielectric Withstanding Voltage:	2,400 V
Temperature Range:	-55/+125C
Temperature Coefficient:	X7R
Dissipation Factor:	2.50% 25C
Aging Rate:	3% Loss/Decade Hour
Insulation Resistance:	100 GOhms