KEMET Part Number: C322C153K2R5TA
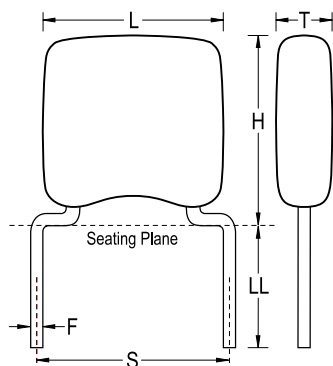
GoldMax 300 Comm X7R, Ceramic, 0.015 uF, 10%, 200 VDC, X7R, GoldMax, Commercial Standard, Lead Spacing = 5.08mm

General Information

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

Dimensions

L	5.08mm MAX
H	6.6mm MAX
T	3.18mm MAX
S	5.08mm +/-0.78mm
LL	7mm MIN
F	0.51mm +0.1/-0.025mm

Specifications

Capacitance:	0.015 uF
Capacitance Tolerance:	10%
Voltage DC:	200 VDC
Dielectric Withstanding Voltage:	500 V
Temperature Range:	-55/+125C
Temperature Coefficient:	X7R
Dissipation Factor:	2.50% 25C
Aging Rate:	3% Loss/Decade Hour
Insulation Resistance:	66.67 GOhms

Packaging Specifications

Packaging:	Bulk, Bag
Packaging Quantity:	500