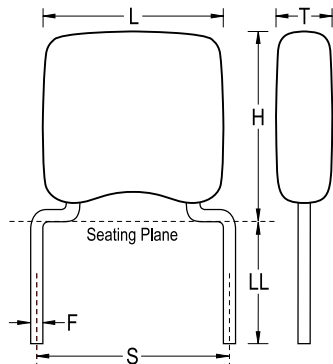


GoldMax 300 Comm X7R, Ceramic, 0.047 uF, 20%, 200 VDC, X7R, GoldMax, Commercial Standard, Lead Spacing = 6.35mm



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	7.11mm MAX
H	9.14mm MAX
T	4.07mm MAX
S	6.35mm +/-0.78mm
LL	7mm MIN
F	0.51mm +0.1/-0.025mm

Specifications	
Capacitance:	0.047 uF
Capacitance Tolerance:	20%
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:	21.28 GOhms

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	250

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.