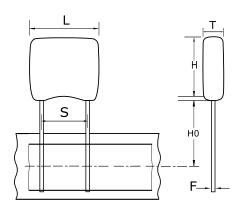
KEMET Part Number: C315C682K1R5TA7303



## Ceramic, GoldMax, 6800 pF, 10%, 100 V, X7R, GoldMax, Commercial Standard, Lead Spacing = 2.54mm



Dimensions	
L	3.81mm MAX
Н	3.14mm MAX
Т	2.54mm MAX
S	2.54mm +/-0.78mm
LL	7mm MIN
Н0	18mm MIN
F	0.51mm +0.1/-0.025mm

Packaging Specifications		
Packaging:	T&R, 305mm	
Packaging Quantity:	2500	

General Information		
Style:	Radial	
Series:	GoldMax	
Description:	GoldMax, Commercial Standard	
RoHS:	Yes	
Termination:	Tin	
Failure Rate:	N/A	
Halogen Free:	Yes	

Specifications		
Capacitance:	6800 pF	
Capacitance Tolerance:	10%	
Voltage DC:	100 VDC	
Dielectric Withstanding Voltage:	250 V	
Temperature Range:	-55/+125C	
Temperature Coefficient:	X7R	
Dissipation Factor:	2.5% 25C	
Aging Rate:	3% Loss/Decade Hour	
Insulation Resistance:	100 GOhms	

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