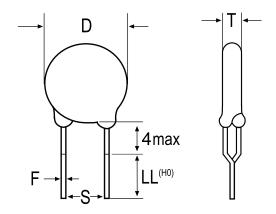
KEMET Part Number: C961U682MZVDBA7317



Ceramic, Safety, C900_Z, 6800 pF, 20%, Y5V, Lead Spacing = 10mm



Dimensions		
D	13mm MAX	
Т	5mm MAX	
S	10mm +/-1mm	
LL	18mm +2/-0mm	
F	0.55mm +/-0.1mm	

Packaging Specifications		
Packaging:	Ammo, H0 = 18mm, Component Pitch = 25.4mm +/-2mm	
Packaging Quantity:	1000	

General Information		
Style:	Radial Disc	
Series:	C900_Z	
RoHS:	Yes	
Termination:	Tin	
Failure Rate:	N/A	
Safety Class:	X1/Y2	
Approvals:	UL, ENEC, CSA	
Halogen Free:	Yes	

Specifications		
Capacitance:	6800 pF	
Capacitance Tolerance:	20%	
Voltage:	440 VAC (X), 300 VAC (Y)	
Dielectric Withstanding Voltage:	2,600 V	
Temperature Range:	-40/+125C	
Temperature Coefficient:	Y5V	
Dissipation Factor:	5%	
Insulation Resistance:	10 GOhms	

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.

