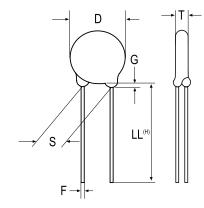
KEMET Part Number: C907U102MZWDAA7317



Ceramic, Safety, C900_Z, 1000 pF, 20%, Y5U, Lead Spacing = 7.5mm



Dimensions		
D	7mm MAX	
Т	5mm MAX	
S	7.5mm +/-1mm	
LL	20mm +1.5/-1mm	
F	0.55mm +/-0.1mm	
G	3mm MAX	

Packaging Specifications		
Packaging:	Ammo, H0 = 20mm, Component Pitch = 15mm	
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:	1000 pF	
Capacitance Tolerance:	20%	
Voltage:	440 VAC (X), 300 VAC (Y)	
Dielectric Withstanding Voltage:	2,600 V	
Temperature Range:	-40/+125C	
Temperature Coefficient:	Y5U	
Dissipation Factor:	2.5%	
Insulation Resistance:	10 GOhms	

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