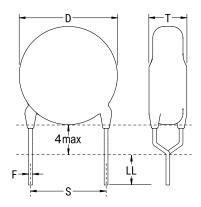
KEMET Part Number: C921U102KYYDBAWL40



C900AC SFTY X1-400 Y2-250, Ceramic, 1000 pF, 10%, 400 VAC (X1), 250 VAC (Y2), Y5P, Lead Spacing = 10mm



Dimensions		
D	9mm MAX	
Т	5mm MAX	
S	10mm +/-1mm	
LL	4mm +/-1mm	
F	0.55mm +/-0.1mm	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	500	

General Information		
Series:	C900AC SFTY X1-400 Y2-250	
Style:	Radial Disc	
RoHS:	Yes	
Termination:	Tin	
Failure Rate:	N/A	
Qualifications:	UL, ENEC, VDE, CSA, CAN	
AEC-Q200:	No	
Halogen Free:	Yes	
Component Weight:	700 mg	

Specifications		
Capacitance:	1000 pF	
Capacitance Tolerance:	10%	
Voltage AC:	400 VAC (X1), 250 VAC (Y2)	
Dielectric Withstanding Voltage:	2600 VDC	
Temperature Range:	-40/+125°C	
Temperature Coefficient:	Y5P	
Dissipation Factor:	2.5%	
Insulation Resistance:	10 GOhms	
Safety Class:	X1/Y2	

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.

