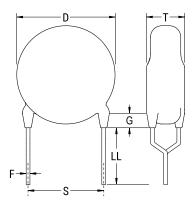
## **KEMET Part Number: KJY102MR31DACWA**



KJY SFTY X1-400 Y2-250, Ceramic, Safety, 1000 pF, 20%, 400 VAC (X1), 250 VAC (Y2), Y5U, Lead Spacing = 7.5mm



Dimensions		
D	8mm MAX	
Т	5mm MAX	
S	7.5mm MAX	
F	0.6mm +/-0.1mm	

Packaging Specifications		
Packaging:	T&R, 360mm, H0 = 16mm, Component Pitch = 12.7mm	
Packaging Quantity:	1000	

General Information		
Supplier:	KEMET	
Series:	KJY SFTY X1-400 Y2-250	
Style:	Radial Disc	
RoHS:	Yes	
Termination:	Tin	
Failure Rate:	N/A	
Qualifications:	ENEC, cUL, CQC, VDE	

Specifications		
Capacitance:	1000 pF	
Capacitance Tolerance:	20%	
Voltage AC:	400 VAC (X1), 250 VAC (Y2)	
Dielectric Withstanding Voltage:	2,600 V	
Temperature Range:	-25/+85C	
Temperature Coefficient:	Y5U	
Dissipation Factor:	2.50%	
Insulation Resistance:	10 GOhms	
Safety Class:	X1/Y2	

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