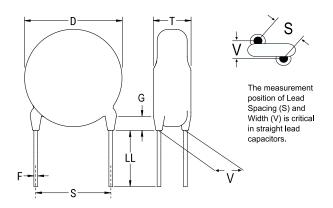
KEMET Part Number: ERK610Z471MCRA



ERK610 SFTY X1-440 Y2-300, Ceramic, Safety, 470 pF, 20%, 440 VAC (X1), 300 VAC (Y2), Y5U, Lead Spacing = 7.5mm



Dimensions		
D	8mm MAX	
Н	18mm +2mm	
Т	6mm MAX	
S	7.5mm +0.8/-0.2mm	
F	0.6mm +/-0.05mm	
G	3mm MAX	
V	2mm +/-0.5mm	

Packaging Specifications		
Packaging:	T&R, H = 18mm, Component Pitch = 12.7mm	

General Information		
Supplier:	KEMET	
Series:	ERK610 SFTY X1-440 Y2-300	
Style:	Radial Disc	
Description:	Ceramic Single Layer Safety Disc Capacitors	
RoHS:	Yes	
Termination:	Tin	
Qualifications:	UL, CSA, CAN, ENEC, VDE	
Notes:	Please See Bulletin For Taping Information. H Dimension Refers to Seating Plane To Center Hole of Tape	

Specifications		
Capacitance:	470 pF	
Capacitance Tolerance:	20%	
Voltage AC:	440 VAC (X1), 300 VAC (Y2)	
Temperature Range:	-40/+125C	
Temperature Coefficient:	Y5U	
Dissipation Factor:	2.5%	
Insulation Resistance:	6 GOhms	
Safety Class:	X1/Y2	

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