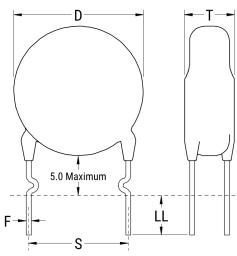


ERP610W470KERZ

Aliases (C831ER470K760G, ERP610VH2470KERZ)

Obsolete

ERP610 SFTY X1-760 Y1-500, Ceramic, 47 pF, 10%, 760 VAC (X1), 500 VAC (Y1), Y5S, Lead Spacing = 12.5mm





The measurement position of Lead Spacing (S) and Width (V) is critical in straight lead capacitors.

General Information		
Series	ERP610 SFTY X1-760 Y1-500	
Style	Radial Disc	
Description	Ceramic Single Layer Safety Disc Capacitors	
RoHS	Yes	
Termination	Tin	
Qualifications	UL, CSA, CAN, ENEC, VDE	
AEC-Q200	No	
Notes	Please See Bulletin For Taping Information. H0 Dimension Refers to Seating Plane To Center Hole of Tape.	

Specifications	
Capacitance	47 pF
Capacitance Tolerance	10%
Voltage AC	760 VAC (X1), 500 VAC (Y1)
Temperature Range	-40/+125°C
Temperature Coefficient	Y5S
Dissipation Factor	2.5%
Insulation Resistance	10 GOhms
Safety Class	X1/Y1

Click here for the 3D model.

Dimensions		
D	8mm MAX	
т	6mm MAX	
S	12.5mm +/-0.8mm	
НО	16mm +/-0.5mm	
F	0.6mm +/-0.05mm	
А	6mm +/-1.5mm	
V	2.3mm +/-0.5mm	

Packaging Specifications

Packaging

T&R, HO = 16mm, Component Pitch = 25.4mm

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