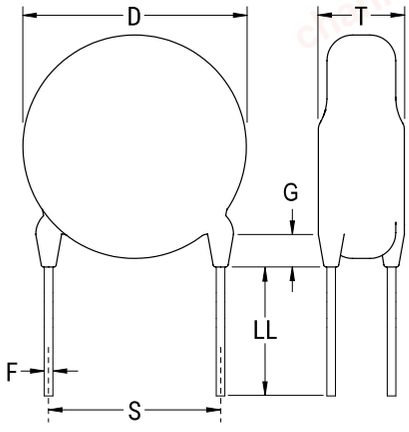
chanhvinh.com

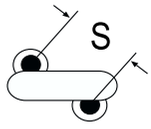
ERP610W471MDRU

Aliases (C831DR471M760J, ERP610VH3470MDRU)

Obsolete

ERP610 SFTY X1-760 Y1-500, Ceramic, 470 pF, 20%, 760 VAC (X1), 500 VAC (Y1), Y5U, 10 mm





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

Click here for the 3D model.

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
Notes	Please See Bulletin For Taping Information. H Dimension Refers to Seating Plane To Center Hole of Tape.

Dimensions	
D	8mm MAX
H	18mm +2mm
T	5mm MAX
S	10mm +/-0.8mm
F	0.6mm +/-0.05mm
G	3mm MAX
V	2.1mm +/-0.5mm

Packaging Specifications	
Packaging	T&R, H = 18mm, Component Pitch = 25.4mm

Specifications	
Capacitance	470 pF
Tolerance	20%
Voltage AC	760 VAC (X1), 500 VAC (Y1)
Temperature Range	-40/+125°C
Temp. Coefficient	Y5U
Dissipation Factor	2.5%
Insulation Resistance	10 GOhms
Safety Class	X1/Y1

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.

© 2006 - 2026 YAGEO