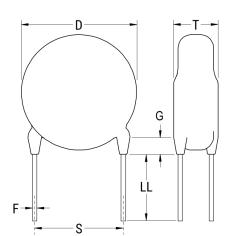


ERP610W331KDRT

Aliases (C831DR331K760H, ERP610VH3330KDRT)

Obsolete

ERP610 SFTY X1-760 Y1-500, Ceramic, 330 pF, 10%, 760 VAC (X1), 500 VAC (Y1), Y5U, Lead Spacing = 10mm





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

Specifications	
Capacitance	330 pF
Capacitance Tolerance	10%
Voltage AC	760 VAC (X1), 500 VAC (Y1)
Temperature Range	-40/+125°C
Temperature Coefficient	Y5U
Dissipation Factor	2.5%
Insulation Resistance	10 GOhms
Safety Class	X1/Y1

Click here for the 3D model.

Dimensions	
D	8mm MAX
Н	16.5mm +/-0.5mm
Т	6mm MAX
S	10mm +/-0.8mm
F	0.6mm +/-0.05mm
G	3mm MAX
V	2.5mm +/-0.5mm

Packaging Specifications

Packaging T&R, H = 16.5mm, Component Pitch = 25.4mm

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