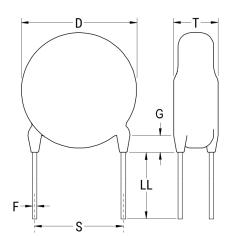


ERP610W102MERT

Aliases (C832ER102M760H, ERP610VH4100MERT)

Obsolete

ERP610 SFTY X1-760 Y1-500, Ceramic, 1000 pF, 20%, 760 VAC (X1), 500 VAC (Y1), Y5U, 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 UL, CSA, CAN, ENEC, VDE Qualifications AEC-Q200 Please See Bulletin For Taping Information. H Notes Dimension Refers to Seating Plane To Center Hole

Specifications	,
Capacitance	1000 pF
Capacitance Tolerance	20%
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	9mm MAX
Н	16.5mm +/-0.5mm
Т	5mm MAX
S	12.5mm +/-0.8mm
F	0.6mm +/-0.05mm
G	3mm MAX
V	2.1mm +/-0.5mm

Packaging Specifications

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

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