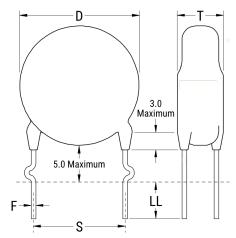


ERP610W102MTDR

Aliases (C832TD102M7600, ERP610VH4100MTDR)

Obsolete

ERP610 SFTY X1-760 Y1-500, Ceramic, 1000 pF, 20%, 760 VAC (X1), 500 VAC (Y1), Y5U, Lead Spacing = 10 mm





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. HO 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
Т	5mm MAX
S	10mm +/-0.8mm
НО	16mm +/-0.5mm
F	0.6mm +/-0.05mm
Α	6mm NOM
V	2.1mm +/-0.5mm

Packaging Specifications

Packaging T&R, H0 = 16mm, Component Pitch = 25.4mm

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