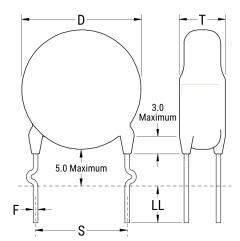


ERP610W331MTG0

Aliases (C831TG331M760X, ERP610VH3330MTG0)

ERP610 SFTY X1-760 Y1-500, Ceramic, 330 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.

Click here for the 3D model.

Packaging Specifications

Dimensions	,
D	8mm MAX
Т	6mm MAX
S	12.5mm NOM
LL	5mm +/-1mm
F	0.6mm +/-0.05mm
А	6mm NOM
V	2.5mm +/-0.5mm

	OHIIII IVIV
Т	6mm MAX
S	12.5mm NOM
LL	5mm +/-1mm
F	0.6mm +/-0.05mm
Α	6mm NOM
V	2.5mm +/-0.5mm

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

Specifications	
Capacitance	330 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

Packaging	Bulk, Bag

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