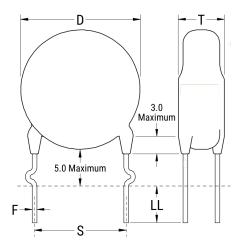


## **ERP610W331MTH0**

Aliases (C831TH331M760X, ERP610VH3330MTH0)

ERP610 SFTY X1-760 Y1-500, Ceramic, 330 pF, 20%, 760 VAC (X1), 500 VAC (Y1), Y5U, Lead Spacing = 12.5 mm





The measurement

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

Dimensions	,
D	8mm MAX
Т	6mm MAX
S	12.5mm NOM
LL	5mm +/-1mm
F	0.8mm +/-0.05mm
Α	6mm NOM
V	2.5mm +/-0.5mm

Dimensions	
D	8mm MAX
Т	6mm MAX
S	12.5mm NOM
LL	5mm +/-1mm
F	0.8mm +/-0.05mm
Α	6mm NOM
V	2.5mm +/-0.5mm

Packaging Specifications	
Packaging	Bulk, Bag

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				
330 pF				
20%				
760 VAC (X1), 500 VAC (Y1)				
-40/+125°C				
Y5U				
2.5%				
10 GOhms				
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.