

ERP610W680MTDR

Aliases (C831TD680M7600, ERP610VH2680MTDR)

Obsolete

General Information

Temperature Range
Temperature Coefficient

Dissipation Factor

Safety Class

Insulation Resistance

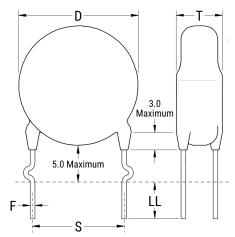
Series

Style

RoHS

Description

ERP610 SFTY X1-760 Y1-500, Ceramic, 68 pF, 20%, 760 VAC (X1), 500 VAC (Y1), Y5S, Lead Spacing = 10mm





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

Click here for the 3D model.

Dimensions	
D	8mm MAX
Т	6mm MAX
S	10mm +/-0.8mm
НО	16mm +/-0.5mm
F	0.6mm +/-0.05mm
Α	6mm NOM
V	2.3mm +/-0.5mm

Termination	Tin		
Qualifications	UL, CSA, CAN, ENEC, VDE		
AEC-Q200	No		
Notes		etin For Taping Information. HO ors to Seating Plane To Center Hole	
Specifications			
Capacitance		68 pF	
Capacitance Tolerance		20%	
Voltage AC		760 VAC (X1), 500 VAC (Y1)	
5			

ERP610 SFTY X1-760 Y1-500

Ceramic Single Layer Safety Disc Capacitors

-40/+125°C

10 GOhms

Y5S

2.5%

X1/Y1

Radial Disc

Yes

Packaging Specifications

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

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