

ERP610W681MTER

Aliases (C831TE681M7600, ERP610VH3680MTER)

Obsolete

Series

Style

RoHS

Notes

Description

Termination

AEC-Q200

Safety Class

Qualifications

General Information

ERP610 SFTY X1-760 Y1-500, Ceramic, 680 pF, 20%, 760 VAC (X1), 500 VAC (Y1), Y5U, Lead Spacing = 12.5 mm

ERP610 SFTY X1-760 Y1-500

UL, CSA, CAN, ENEC, VDE

Ceramic Single Layer Safety Disc Capacitors

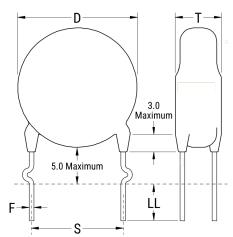
Please See Bulletin For Taping Information. HO

Dimension Refers to Seating Plane To Center Hole

Radial Disc

Yes

Tin





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	5mm MAX
S	12.5mm +/-0.8mm
НО	16mm +/-0.5mm
F	0.6mm +/-0.05mm
Α	6mm NOM
V	2.1mm +/-0.5mm

of Lape.	
Specifications	
Capacitance	680 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

X1/Y1

Packaging Specifications

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

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