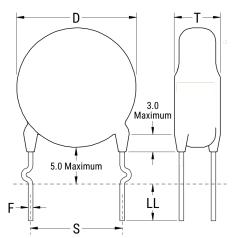


ERP610W470MTG0

Aliases (C831TG470M760X, ERP610VH2470MTG0)

Obsolete

ERP610 SFTY X1-760 Y1-500, Ceramic, 47 pF, 20%, 760 VAC (X1), 500 VAC (Y1), Y5S, Lead Spacing = 12.5mm





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	No

Capacitance47 pFCapacitance Tolerance20%
Capacitance Tolerance 20%
Voltage AC 760 VAC (X1), 500 VAC (Y1)
Temperature Range -40/+125°C
Temperature Coefficient Y5S
Dissipation Factor 2.5%
Insulation Resistance 10 GOhms
Safety Class X1/Y1

Click here for the 3D model.

Dimensions	
D	8mm MAX
Т	6mm MAX
S	12.5mm NOM
LL	5mm +/-1mm
F	0.6mm +/-0.05mm
А	6mm NOM
V	2.3mm +/-0.5mm

Packaging Specifications

Packaging

Bulk, Bag

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