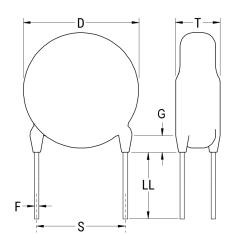


ERP610W470MEB0

Aliases (C831EB470M760XV760, ERP610VH2470MEB0)

Obsolete

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





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

Specifications		
Capacitance	47 pF	
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	6mm -1mm
F	0.8mm +/-0.05mm
G	3mm MAX
V	2.3mm +/-0.5mm

Packaging Specifications		
Packaging	Bulk, Bag	