



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

Click [here](#) for the 3D model.

General Information	
Series	ERP610 SFTY X1-760 Y1-500
Style	Radial Disc
RoHS	Yes
Termination	Tin
Lead	Crimped
Qualifications	UL, CSA, CAN, ENEC, VDE
AEC-Q200	No

Dimensions	
D	8mm MAX
T	6mm MAX
S	12.5mm +/-0.8mm
F	0.6mm +/-0.05mm
V	2.3mm +/-0.5mm

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

Specifications	
Capacitance	47 pF
Tolerance	10%
Voltage AC	760 VAC (X1), 500 VAC (Y1)
Temperature Range	-40/+125°C
Temp. Coefficient	Y5S
Dissipation Factor	2.5%
Insulation Resistance	10 GOhms
Safety Class	X1/Y1