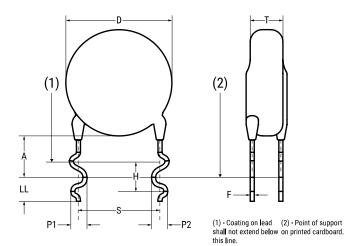


ERP610W681KQG0

Aliases (C831QG681K760X, ERP610VH3680KQG0) Obsolete ERP610 SFTY X1-760 Y1-500, Ceramic, 680 pF, 10%, 760 VAC (X1), 500 VAC (Y1), Y5U, 12.5 mm



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

Click here for the 3D model	

Dimensions	
D	8mm MAX
т	5mm MAX
S	12.5mm NOM
LL	2.8mm MIN
F	0.6mm +/-0.05mm
V	2.1mm +/-0.5mm

## **Packaging Specifications**

Packaging

Bulk, Bag

Specifications	
Capacitance	680 pF
Tolerance	10%
Voltage AC	760 VAC (X1), 500 VAC (Y1)
Temperature Range	-40/+125°C
Temp. Coefficient	Y5U
Dissipation Factor	2.5%
Insulation Resistance	10 GOhms
Safety Class	X1/Y1

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