



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

General Information

Series	ERK610 SFTY X1-440 Y2-300
Style	Radial Disc
RoHS	Yes
Termination	Tin
Lead	V-Crimp
Qualifications	UL, CSA, CAN, ENEC, VDE
AEC-Q200	No

Specifications

Capacitance	1,000 pF
Tolerance	10%
Voltage AC	440 VAC (X1), 300 VAC (Y2)
Temperature Range	-40/+125°C
Temp. Coefficient	Y5U
Dissipation Factor	2.5%
Insulation Resistance	6 GOhms
Safety Class	X1/Y2

Dimensions

D	7mm MAX
T	4.5mm MAX
S	7.5mm NOM
LL	3mm +2mm
F	0.8mm +/-0.05mm
V	1.6mm +/-0.5mm

Packaging Specifications

Packaging	Bulk, Bag
-----------	-----------