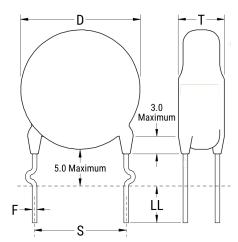


ERO610T682MTD0

Aliases (C828TD682M440X, ERO610RK4680MTD0)

General Information

ERO610 SFTY X1-440 Y2-250, Ceramic, 6800 pF, 20%, 440 VAC (X1), 250 VAC (Y2), Y5U, Lead Spacing = 7.5mm





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

Series ERO610 SFTY X1-440 Y2-250 Style Radial Disc Description Ceramic Single Layer Safety Disc Capacitors RoHS Yes Termination Tin UL, CSA, CAN, ENEC, VDE Qualifications AEC-Q200 No

Specifications	,
Capacitance	6800 pF
Capacitance Tolerance	20%
Voltage AC	440 VAC (X1), 250 VAC (Y2)
Temperature Range	-40/+125°C
Temperature Coefficient	Y5U
Dissipation Factor	2.5%
Insulation Resistance	6 GOhms
Safety Class	X1/Y2

Click here for the 3D model.

Dimensions	,
D	17mm MAX
Т	4.5mm MAX
S	7.5mm NOM
LL	5mm +/-1mm
F	0.8mm +/-0.05mm
Α	6mm NOM
V	1.6mm +/-0.5mm

Packaging Specifications		
Packaging	Bulk, Bag	