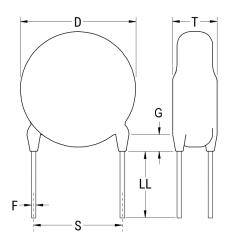


ERO610T252MEF0

Aliases (C822EF252M440A, ERO610RJ4250MEF0)

General Information

ERO610 SFTY X1-440 Y2-250, Ceramic, 2500 pF, 20%, 440 VAC (X1), 250 VAC (Y2), Y5U, Lead Spacing = $12.5 \, \text{mm}$





The me position Spacing Width (in straig capacitors.

′ S ′	Series	ERO610 SFTY X1-440 Y2-250
	Style	Radial Disc
	Description	Ceramic Single Layer Safety Disc Capacitors
	RoHS	Yes
neasurement on of Lead ng (S) and (V) is critical ight lead itors	Termination	Tin
	Qualifications	UL, CSA, CAN, ENEC, VDE
	AEC-Q200	No

Specifications	,
Capacitance	2500 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	9mm MAX
Т	4.5mm MAX
S	12.5mm NOM
LL	30mm -3mm
F	0.6mm +/-0.05mm
G	3mm MAX
V	1.4mm +/-0.5mm

Packaging Specifications	
Packaging	Bulk, Bag