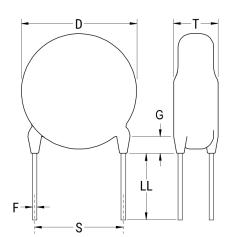


ERO610T103MBD0

Aliases (C829BD103M440C, ERO610RK5100MBD0)

Obsolete

ERO610 SFTY X1-440 Y2-250, Ceramic, 0.01 uF, 20%, 440 VAC (X1), 250 VAC (Y2), Y5U, Lead Spacing = 5mm





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

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

Specifications			
Capacitance	0.01 uF		
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	21mm MAX
Т	4.5mm MAX
S	5mm NOM
LL	10mm +/-1mm
F	0.6mm +/-0.05mm
G	3mm MAX
V	1.6mm +/-0.5mm

Packaging Specifications		
Packaging	Bulk, Bag	