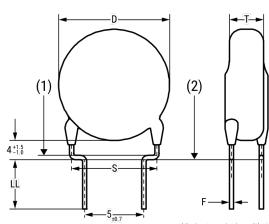


ERO610T252MUAL

Aliases (C822UA252M440X, ERO610RJ4250MUAL)

Obsolete

ERO610 SFTY X1-440 Y2-250, Ceramic, 2500 pF, 20%, 440 VAC (X1), 250 VAC (Y2), Y5U, Lead Spacing = 5mm



(1) - Coating on lead shall not extend below this line. (2) - Point of support on printed cardboard.

Click here for the 3D model.

Dimensions	
D	9mm MAX
Т	4.5mm MAX
S	5mm +/-0.7mm
НО	16mm +/-0.5mm
F	0.6mm +/-0.05mm
V	1.4mm +/-0.5mm

			ons

Packaging Ammo, H0 = 16mm, Component Pitch = 12.7mm

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			
Notes	Please See Bulletin For Taping Information. HO Dimension Refers to Seating Plane To Center Hole of Tape.			

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			

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.