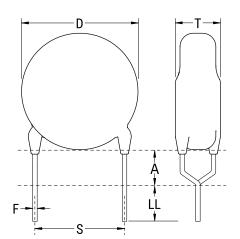


ERK610Z681MYB0

Aliases (C812YB681M4400, ERK610RK3680MYB0)

Obsolete

ERK610 SFTY X1-440 Y2-300, Ceramic, 680 pF, 20%, 440 VAC (X1), 300 VAC (Y2), Y5U, 5 mm





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

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			

CI	ic	k	here	for	the	3D	mod	lel

Packaging Specifications	
Packaging	Bulk, Bag

Specifications	
Capacitance	680 pF
Tolerance	20%
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

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.

Generated 05/23/2025 © 2006 - 2025 YAGEO