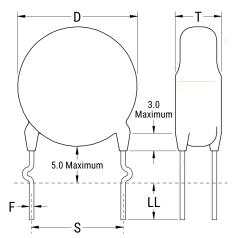


ERP610W681MTE0

Aliases (C831TE681M760X, ERP610VH3680MTE0)

Obsolete

ERP610 SFTY X1-760 Y1-500, Ceramic, 680 pF, 20%, 760 VAC (X1), 500 VAC (Y1), Y5U, Lead Spacing = 10mm





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

General Information	
Series	ERP610 SFTY X1-760 Y1-500
Style	Radial Disc
Description	Ceramic Single Layer Safety Disc Capacitors
RoHS	Yes
Termination	Tin
Qualifications	UL, CSA, CAN, ENEC, VDE
AEC-Q200	No

Specifications		
680 pF		
20%		
760 VAC (X1), 500 VAC (Y1)		
-40/+125°C		
Y5U		
2.5%		
10 GOhms		
X1/Y1		

Click here for the 3D model.

Dimensions	
D	8mm MAX
Т	5mm MAX
S	10mm NOM
LL	5mm +/-1mm
F	0.6mm +/-0.05mm
А	6mm NOM
V	2.1mm +/-0.5mm

Packaging Specifications

Packaging

Bulk, Bag

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.