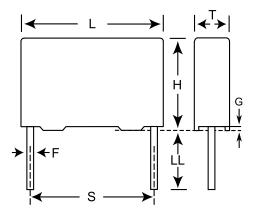
KEMET Part Number: P295BL272M500A



Film, Metallized Paper, Safety, P295, 2700 pF, 20%, 1,500 V, 500 V, 115C, Lead Spacing = 15mm



Dimensions	
L	18mm MAX
Н	14.5mm MAX
Т	7.5mm MAX
S	15mm +/-0.4mm
LL	30mm +5mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications		
Packaging:	Bulk	
Packaging Quantity:	400	

General Information		
Dielectric:	Metallized Paper	
Style:	Radial	
Series:	P295	
Features:	Pulse	
RoHS:	Yes	
Lead:	Wire Leads	
Approvals:	ENEC, UL, cUL, CQC	
Miscellaneous:	SRF= 30 MHz	

Specifications		
Capacitance:	2700 pF	
Capacitance Tolerance:	20%	
Voltage DC:	1500 VDC	
Voltage AC:	500 VAC	
Temperature Range:	-40/+115C	
Rated Temperature:	115C	
Dissipation Factor:	1.3% 1kHz	
Insulation Resistance:	12 GOhms	
Max dVdt:	2,000 V	
Safety Class:	Y1	

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.

