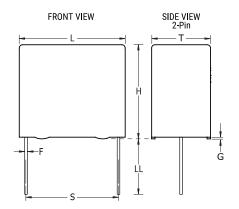
## KEMET Part Number: P295BJ182M500A



P295, Film, Metallized Paper, Safety, 1800 pF, 20%, 500 VAC (Y1), 1500 VDC, 115C, Lead Spacing = 15mm



Dimensions		
L	18mm MAX	
Н	12.5mm MAX	
Т	6.5mm MAX	
S	15mm +/-0.4mm	
LL	30mm +5mm	
F	0.8mm +/-0.05mm	
G	0.5mm NOM	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	600	

General Information		
Supplier:	KEMET	
Series:	P295	
Dielectric:	Metallized Paper	
Style:	Radial	
Features:	EMI Safety	
RoHS:	Yes	
Lead:	Wire Leads	
Qualifications:	ENEC, UL, cUL, CQC	
Miscellaneous:	SRF= 37 MHz	

Specifications		
Capacitance:	1800 pF	
Capacitance Tolerance:	20%	
Voltage AC:	500 VAC (Y1)	
Voltage DC:	1500 VDC	
Temperature Range:	-40/+115C	
Rated Temperature:	115C	
Dissipation Factor:	1.3% 1kHz	
Insulation Resistance:	12 GOhms	
Max dV/dt:	2000 V/us	
Safety Class:	Y1	

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