

## P295BL332M500A

P295, Film, Metallized Paper, Automotive Safety, 3300 pF, 20%, 500 VAC (Y1), 1500 VDC, 115°C, Lead Spacing = 15mm



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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, Bag
Packaging Quantity	400

General Information		
Series	P295	
Dielectric	Metallized Paper	
Style	Radial	
Features	EMI Safety	
RoHS	Yes	
Lead	Wire Leads	
Safety Class	Y1	
Qualifications	ENEC, UL, cUL, CQC, AEC-Q200	
AEC-Q200	Yes	
THB Performance	No	
Component Weight	2.7 g	
Miscellaneous	SRF= 27 MHz.	

Specifications	
Capacitance	3300 pF
Capacitance Tolerance	20%
Voltage AC	500 VAC (Y1)
Voltage DC	1500 VDC
Temperature Range	-40/+115°C
Rated Temperature	115°C
Dissipation Factor	1.3% 1kHz
Insulation Resistance	12 GOhms
Max dV/dt	2000 V/us

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