

P295BE471M500A

P295, Film, Metallized Paper, Automotive Safety, 470 pF, 20%, 500 VAC (Y1), 1500 VDC, 115 °C, Lead Spacing = 15mm



Click here for the 3D model.

Dimensions	
L	18mm MAX
Н	12.5mm MAX
Т	5.5mm MAX
S	15mm +/-0.4mm
LL	30mm +5mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	500

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	1.53 g
Miscellaneous	SRF= 64 MHz.

Specifications			
Capacitance	470 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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