

General Information

Series

Style

Dielectric

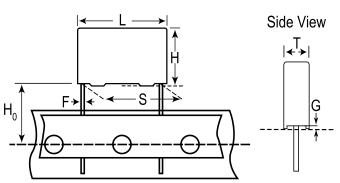


P295, Film, Metallized Paper, Automotive Safety, 1,000 pF, 20%, 1,500 VDC, 500 VAC (Y1), 115°C, 15 mm

P295

Radial

Metallized Paper



	Features	EMI Safety	
★ _ \		RoHS	Yes
10 /	G	Termination	Tinned Wire
↓)		Lead	Wire Leads
71		Safety Class	Y1
Click here for the 3D model.	Qualifications	ENEC, UL, cUL, CQC, AEC- Q200	
	AEC-Q200	Yes	
	Typical Component Weight	2.7 g	
		Miscellaneous	SRF= 46 MHz.
Dimensions		Specifications	
L	18mm MAX	Capacitance	1,000 pF

Dimensions	
L	18mm MAX
Н	12.5mm MAX
Т	5.5mm MAX
S	15mm +/-0.4mm
НО	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications		
Packaging	T&R	
Packaging Quantity	600	

Specifications			
Capacitance	1,000 pF		
Tolerance	20%		
Voltage DC	1500 VDC		
Voltage AC	500 VAC (Y1)		
Temperature Range	-40/+115°C		
Rated Temperature	115°C		
Dissipation Factor	1.3% 1kHz		
Insulation Resistance	12 GOhms		
Max dV/dt	2,000 V/us		

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.

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