

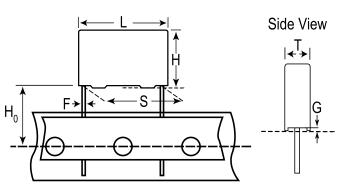
**General Information** 

Series



P295, Film, Metallized Paper, Automotive Safety, 4,700 pF, 20%, 1,500 VDC, 500 VAC (Y1), 115°C, 15 mm

P295



Click here for the 3D model.

Side View	Dielectric	Metallized Paper
<del> </del>	Style	Radial
G	Features	EMI Safety
	RoHS	Yes
	Termination	Tinned Wire
( )	Lead	Wire Leads
<u></u>	Safety Class	Y1
	Qualifications	ENEC, UL, cUL, CQC, AEC- Q200
	AEC-Q200	Yes
) model.	Typical Component Weight	3.24 g
	Miscellaneous	SRF= 22 MHz.
	Chacifications	

Dimensions	
L	18mm MAX
Н	16mm MAX
Т	8.5mm 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	400

Specifications	
Specifications	
Capacitance	4,700 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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