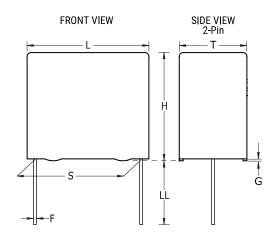




P295, Film, Metallized Paper, Automotive Safety, 2,500 pF, 20%, 1,500 VDC, 500 VAC (Y1), 115°C, 15 mm



Click	here	for	the	ЗD	model	ı
CIICK	Hele	101	uie	$^{\circ}$	model	ı.

General Information		
Series	P295	
Dielectric	Metallized Paper	
Style	Radial	
Features	EMI Safety	
RoHS	Yes	
Termination	Tinned Wire	
Lead	Wire Leads	
Safety Class	Y1	
Qualifications	ENEC, UL, cUL, CQC, AEC- Q200	
AEC-Q200	Yes	
Typical Component Weight	2.34 g	
Miscellaneous	SRF= 31 MHz.	

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	

Specifications	
Capacitance	2,500 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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