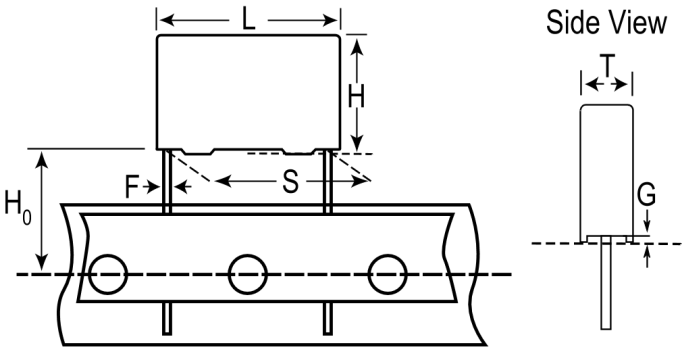
P295BE471M500L

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



Click here for the 3D model.

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
Typical Component Weight	1.53 g
Miscellaneous	SRF= 64 MHz.

Dimensions	
L	18mm MAX
H	12.5mm MAX
T	5.5mm MAX
S	15mm +0.6/-0.1mm
H0	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

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

Packaging Specifications	
Packaging	T&R
Packaging Quantity	600

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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