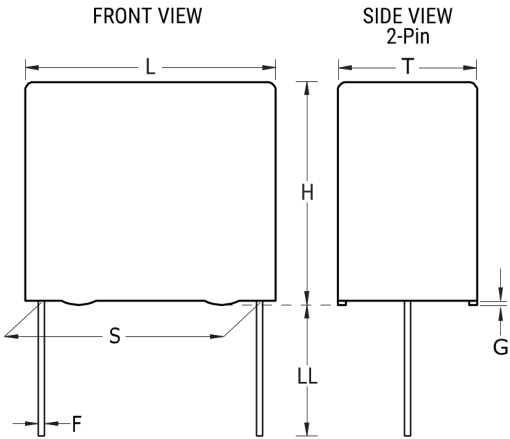


P295BQ472M500A

P295, Film, Metallized Paper, Automotive Safety, 4700 pF, 20%, 500 VAC (Y1), 1500 VDC, 115°C, 15mm



Click [here](#) for the 3D model.

Dimensions	
L	18mm MAX
H	16mm MAX
T	8.5mm MAX
S	15mm +/-0.4mm
LL	30mm +5mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	250

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	3.24 g
Miscellaneous	SRF= 22 MHz.

Specifications	
Capacitance	4700 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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