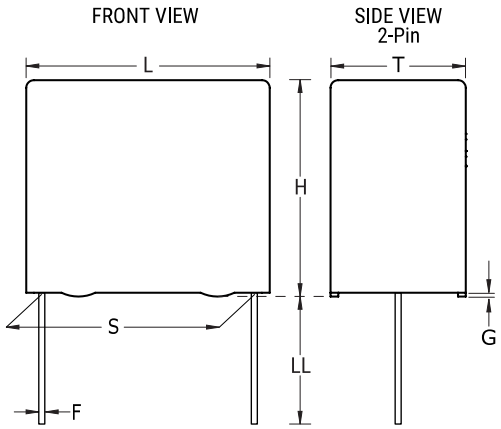
P295BL252M500A

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



Click here for the 3D model.

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
Typical Component Weight	2.34 g
Miscellaneous	SRF= 31 MHz.

Dimensions	
L	18mm MAX
H	14.5mm MAX
T	7.5mm MAX
S	15mm +/-0.4mm
LL	30mm +5mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

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

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	400

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