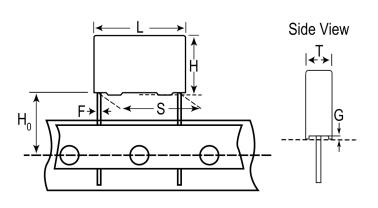


P295BE681M500L

P295, Film, Metallized Paper, Automotive Safety, 680 pF, 20%, 500 VAC (Y1), 1500 VDC, 115 °C, Lead Spacing = 15mm



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
Component Weight	1.53 g
Miscellaneous	SRF= 54 MHz.

Click here for the 3D model.

Dimensions		
L	18mm MAX	
Н	12.5mm MAX	
Т	5.5mm MAX	
S	15mm +0.6/-0.1mm	
НО	18.5mm +/-0.5mm	
F	0.8mm +/-0.05mm	
G	0.5mm NOM	

Specifications	
Capacitance	680 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

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