

## R4Y5I14705000K

Aliases (4Y5I14705000K)

R4Y, Film, Metallized Polypropylene, Automotive Safety, 4,700 pF, 10%, 500 VAC (Y1), 110°C, 15 mm



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

### General Information

Series	R4Y
Dielectric	Metallized Polypropylene
Style	Radial
Features	Automotive Grade, EMI Safety
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Safety Class	Y1
Qualifications	ENEC, UL, cUL, CQC
THB Performance	Yes
Typical Component Weight	3 g

### Dimensions

L	18mm +0.3/-0.5mm
H	14.5mm +0.1/-0.5mm
T	8.5mm +0.2/-0.5mm
S	15mm +/-0.4mm
LL	25mm +2/-1mm
F	0.8mm +/-0.05mm

### Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	500

### Specifications

Capacitance	4,700 pF
Tolerance	10%
Voltage AC	500 VAC (Y1)
Temperature Range	-40/+125°C
Rated Temperature	110°C
Dissipation Factor	1% 1kHz
Insulation Resistance	100 GOhms
Max dV/dt	3,000 V/us

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