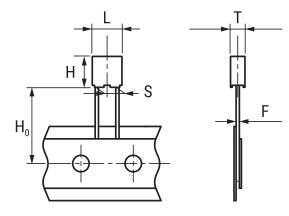


R82MC1470CK50K

Aliases (82MC1470CK50K) R82, Film, Metallized Polyester Stacked, Automotive Grade, 4,700 pF, 10%, 400 VDC, 85°C, 5 mm



Click here for the 3D model.

7.2mm +0.2/-0.5mm
6.5mm +0.1/-0.5mm
2.5mm +0.1/-0.5mm
5mm +/-0.4mm
18.5mm +/-0.5mm
0.5mm +/-0.05mm

Packaging Specifications	
Packaging	T&R
Packaging Quantity	2500

General Information	
Series	R82
Dielectric	Metallized Polyester Stacked
Style	Radial
Features	Automotive Grade, DC Multipurpose Applications
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Qualifications	AEC-Q200
AEC-Q200	Yes
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.

Specifications	
Capacitance	4,700 pF
Tolerance	10%
Voltage DC	400 VDC
Voltage AC	200 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.8% 1kHz, 1.2% 10kHz, 2.5% 100kHz
Insulation Resistance	30 GOhms
Max dV/dt	400 V/us
Inductance	7 nH

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