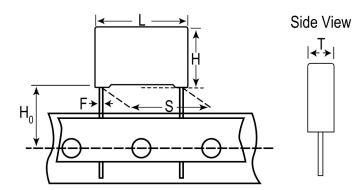


R75TI1470CK30M

Aliases (75TI1470CK30M)

R75, Film, Metallized Polypropylene, Automotive Grade, 4700 pF, 20%, 1600 VDC, 85°C, Lead Spacing = 15mm



General Information		
Series	R75	
Dielectric	Metallized Polypropylene	
Style	Radial	
Features	Automotive Grade, Pulse	
RoHS	Yes	
Lead	Wire Leads	
Qualifications	AEC-Q200	
AEC-Q200	Yes	
Component Weight	1.434 g	
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.	

Specifications 4700 pF Capacitance Capacitance Tolerance 20% Voltage AC 650 VAC Voltage DC 1600 VDC **Temperature Range** -55/+105°C **Rated Temperature** 85°C **Dissipation Factor** 0.04% 1kHz, 0.06% 10kHz, 0.25% 100kHz Insulation Resistance 100 GOhms Max dV/dt 6000 V/us Resistance 169.3 mOhms (100kHz) **Ripple Current** 1.34 Amps (100kHz 85C), 28 Amps (Peak) 10 nH Inductance

Click here for the 3D model.

Dimensions	
L	18mm +0.3/-0.5mm
н	10mm +0.1/-0.5mm
т	4mm +0.2/-0.5mm
S	15mm +/-0.4mm
НО	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm

Packaging Specifications		
Packaging	T&R, Large	
Packaging Quantity	1500	

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

单击下面可查看定价,库存,交付和生命周期等信息

>>KEMET(基美)