

R76UI210050H7J

Aliases (76UI210050H7J)

R76H, Film, Double Metallized Polypropylene, Automotive Grade, 0.01 uF, 5%, 2000 VDC, 105°C, Lead Spacing = 15mm



Click here for the 3D model.

L 18mm +/-0.5mm H 12mm +0.1/-0.5mm T 13mm +0.2/-0.5mm S 15mm +/-0.4mm	sions		
T 13mm +0.2/-0.5mm	18mm	/-0.5mm	
	12mm	0.1/-0.5mm	
S 15mm +/-0.4mm	13mm	0.2/-0.5mm	
	15mm	/-0.4mm	
LL 25mm +2/-1mm	25mm	-2/-1mm	
F 0.8mm +/-0.05mm	0.8mn	+/-0.05mm	

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	490

General Information	
Series	R76H
Dielectric	Double Metallized Polypropylene
Style	Radial
Features	Automotive Grade, Pulse
RoHS	Yes
Lead	Wire Leads
Qualifications	AEC-Q200
AEC-Q200	Yes
THB Performance	Yes
Component Weight	3.6 g

Specifications	
Capacitance	0.01 uF
Capacitance Tolerance	5%
Voltage AC	700 VAC
Voltage DC	2000 VDC
Temperature Range	-55/+125°C
Rated Temperature	105°C
Dissipation Factor	0.03% 1kHz, 0.04% 10kHz, 0.1% 100kHz
Insulation Resistance	100 GOhms
Max dV/dt	9500 V/us
Resistance	63.66 mOhms (100kHz)
Ripple Current	2.32 Amps (100kHz 100C), 95 Amps (Peak)
Inductance	10 nH

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)