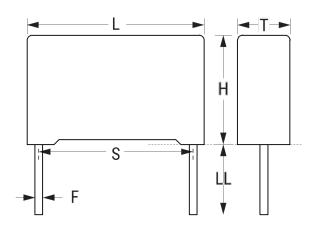


R76UN218050H4J

Aliases (76UN218050H4J)

R76H, Film, Double Metallized Polypropylene, Automotive Grade, 0.018 uF, 5%, 2000 VDC, 105°C, Lead Spacing = 22.5mm



Click here for the 3D model.

L 26.5mm +0.3/-0.5mm H 15mm +0.1/-0.5mm T 6mm +0.2/-0.5mm S 22.5mm +/-0.4mm LL 25mm +2/-1mm	Dimensions	
T 6mm +0.2/-0.5mm S 22.5mm +/-0.4mm LL 25mm +2/-1mm	L	26.5mm +0.3/-0.5mm
S 22.5mm +/-0.4mm LL 25mm +2/-1mm	н	15mm +0.1/-0.5mm
LL 25mm +2/-1mm	т	6mm +0.2/-0.5mm
,	S	22.5mm +/-0.4mm
	LL	25mm +2/-1mm
F 0.8mm +/-0.05mm	F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	500

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	2.7 g	

Specifications				
Capacitance	0.018 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	4500 V/us			
Resistance	35.37 mOhms (100kHz)			
Ripple Current	3.16 Amps (100kHz 100C), 81 Amps (Peak)			
Inductance	16 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.