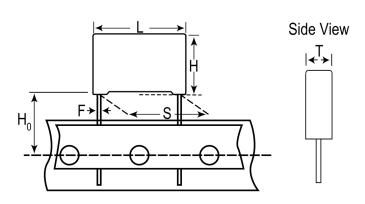


R76PI2220GY30K

Aliases (76PI2220GY30K)

R76, Film, Double Metallized Polypropylene, Automotive Grade, 0.022 uF, 10%, 630 VDC, 85°C, Lead Spacing = 15mm



Click here for the 3D model.

Dimensions		
L	18mm +0.3/-0.5mm	
Н	11mm +0.1/-0.5mm	
Т	5mm +0.2/-0.5mm	
S	15mm +/-0.4mm	
НО	18.5mm +/-0.5mm	
F	0.8mm +/-0.05mm	

Packaging Specifications	,
Packaging	T&R
Packaging Quantity	600

General Information			
R76			
Double Metallized Polypropylene			
Radial			
Automotive Grade, Pulse			
Yes			
Wire Leads			
AEC-Q200			
Yes			

Specifications			
Capacitance	0.022 uF		
Capacitance Tolerance	10%		
Voltage AC	400 VAC		
Voltage DC	630 VDC		
Temperature Range	-55/+110°C		
Rated Temperature	85°C		
Dissipation Factor	0.03% 1kHz, 0.04% 10kHz, 0.1% 100kHz		
Insulation Resistance	100 GOhms		
Max dV/dt	3000 V/us		
Resistance	28.94 mOhms (100kHz)		
Ripple Current	3.4 Amps (100kHz 85C), 66 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.