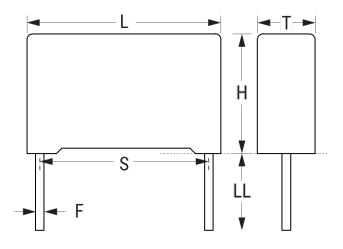


## R752N3470DQ00K

## Aliases (752N3470DQ00K)

R752, Film, Metallized Polypropylene, General Purpose, 0.47 uF, 10%, 400 VDC, 85°C, Lead Spacing = 22.5mm



Click here for the 3D model.

Dimensions		
L	26.5mm +/-0.3mm	
н	16mm +0.1mm	
т	7mm +/-0.2mm	
S	22.5mm +0.6/-0.1mm	
LL	18.5mm +0.5mm	
F	0.8mm +/-0.05mm	

## Packaging Specifications

Packaging	Ammo
Packaging Quantity	380

General Information		
Series	R752	
Dielectric	Metallized Polypropylene	
Style	Radial	
Features	Pulse, Capacitive Power Supply	
RoHS	Yes	
Lead	Wire Leads	
AEC-Q200	No	

Specifications			
Capacitance	0.47 uF		
Capacitance Tolerance	10%		
Voltage AC	230 VAC		
Voltage DC	400 VDC, 240 VDC (105C)		
Temperature Range	-55/+105°C		
Rated Temperature	85°C		
Dissipation Factor	0.05% 1kHz, 0.08% 10kHz		
Insulation Resistance	63.8298 GOhms		
Max dV/dt	200 V/us		
Inductance	18 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.