

R76TR31205030J

Aliases (76TR31205030J)

R76, Film, Double Metallized Polypropylene, General Purpose, 0.12 uF, 5%, 1600 VDC, 85°C, Lead Spacing = 27.5mm



Click here for the 3D model.

Dimensions	
L	32mm +0.3/-0.7mm
Н	22mm +0.1/-0.7mm
Т	13mm +0.2/-0.7mm
S	27.5mm +/-0.4mm
LL	25mm +2/-1mm
F	0.8mm +/-0.05mm

Packaging Specifications	,
Packaging	Tray
Packaging Quantity	288

General Information		
Series	R76	
Dielectric	Double Metallized Polypropylene	
Style	Radial	
Features	Pulse	
RoHS	Yes	
Lead	Wire Leads	
AEC-Q200	No	
Component Weight	10.98 g	

Specifications			
Capacitance	0.12 uF		
Capacitance Tolerance	5%		
Voltage AC	650 VAC		
Voltage DC	1600 VDC		
Temperature Range	-55/+110°C		
Rated Temperature	85°C		
Dissipation Factor	0.03% 1kHz, 0.06% 10kHz		
Insulation Resistance	100 GOhms		
Max dV/dt	2000 V/us		
Resistance	19.89 mOhms (100kHz)		
Ripple Current	5.9 Amps (100kHz 85C), 240 Amps (Peak)		
Inductance	18 nH		

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