

R76IR41505030J

Aliases (76IR41505030J)

R76, Film, Double Metallized Polypropylene, General Purpose, 1.5 uF, 5%, 250 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	11.2 g

Specifications	
Capacitance	1.5 uF
Capacitance Tolerance	5%
Voltage AC	180 VAC
Voltage DC	250 VDC
Temperature Range	-55/+110°C
Rated Temperature	85°C
Dissipation Factor	0.04% 1kHz
Insulation Resistance	20 GOhms
Max dV/dt	200 V/us
Resistance	4.24 mOhms (100kHz)
Ripple Current	12.7 Amps (100kHz 85C), 300 Amps (Peak)
Inductance	18 nH

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