

## R76TW35605030J

## Aliases (76TW35605030J)

R76, Film, Double Metallized Polypropylene, General Purpose, 0.56 uF, 5%, 1600 VDC, 85°C, Lead Spacing = 37.5mm



Click here for the 3D model.

Dimensions	
L	41.5mm +0.3/-0.7mm
н	40mm +0.1/-0.7mm
т	20mm +0.3/-0.7mm
S	37.5mm +/-0.4mm
LL	25mm +2/-1mm
F	1mm +/-0.05mm

Packaging Specifications	
Packaging	Tray
Packaging Quantity	84

General Information		
Series	R76	
Dielectric	Double Metallized Polypropylene	
Style	Radial	
Features	Pulse	
RoHS	Yes	
Lead	Wire Leads	
AEC-Q200	No	
Component Weight	40.9 g	

Specifications	
Capacitance	0.56 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	53.5714 GOhms
Max dV/dt	1200 V/us
Resistance	5.68 mOhms (100kHz)
Ripple Current	13.7 Amps (100kHz 85C), 672 Amps (Peak)
Inductance	20 nH

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