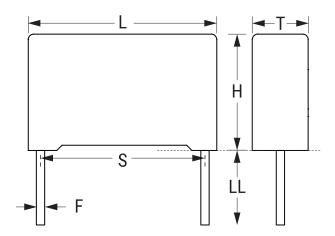


R76IN3270JB30J

Aliases (76IN3270JB30J) R76, Film, Double Metallized Polypropylene, Automotive Grade, 0.27 uF, 5%, 250 VDC, 85°C, 22.5 mm



Click here for the 3D model.

Dimensions	
L	26.5mm +0.3/-0.5mm
н	15mm +0.1/-0.5mm
т	6mm +0.2/-0.5mm
S	22.5mm +/-0.4mm
LL	3.5mm +0.5mm
F	0.8mm +/-0.05mm

Packaging SpecificationsPackagingBulk, BagPackaging Quantity805

General Information	
Series	R76
Dielectric	Double Metallized Polypropylene
Style	Radial
Features	Automotive Grade, Pulse
RoHS	Yes
Termination	Cut (Tinned Wire)
Lead	Cut
Qualifications	AEC-Q200
AEC-Q200	Yes

Specifications	
Capacitance	0.27 uF
Tolerance	5%
Voltage DC	250 VDC
Voltage AC	180 VAC
Temperature Range	-55/+110°C
Rated Temperature	85°C
Dissipation Factor	0.03% 1kHz, 0.06% 10kHz
Insulation Resistance	100 GOhms
Max dV/dt	300 V/us
ESR	8.84 mOhms (100kHz)
Ripple Current	7.2 Amps (100kHz 85C), 81 Amps (Peak)
Inductance	16 nH

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