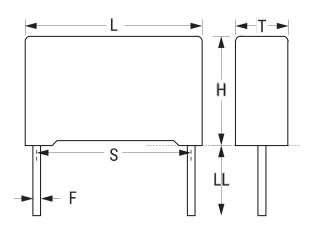


R76MR415050H3J

Aliases (76MR415050H3J)

R76H, Film, Double Metallized Polypropylene, Automotive Grade, 1.5 uF, 5%, 400 VDC, 105°C, Lead Spacing = 27.5mm



Click here for the 3D model.

Dimensions	,
L	32mm +0.3/-0.7mm
Н	33mm +0.1/-0.7mm
Т	18mm +0.2/-0.7mm
S	27.5mm +/-0.4mm
LL	25mm +2/-1mm
F	0.8mm +/-0.05mm

Packaging Specifications			
Packaging	Tray		
Packaging Quantity	128		

General Information	
Series	R76H
Dielectric	Double Metallized Polypropylene
Style	Radial
Features	Automotive Grade, Pulse
RoHS	Yes
Lead	Wire Leads
Qualifications	AEC-Q200
AEC-Q200	Yes
THB Performance	Yes
Component Weight	23.5 g

Specifications		
<u> </u>	45.5	
Capacitance	1.5 uF	
Capacitance Tolerance	5%	
Voltage AC	250 VAC	
Voltage DC	400 VDC	
Temperature Range	-55/+125°C	
Rated Temperature	105°C	
Dissipation Factor	0.04% 1kHz	
Insulation Resistance	20 GOhms	
Max dV/dt	300 V/us	
Resistance	4.24 mOhms (100kHz)	
Ripple Current	12.57 Amps (100kHz 100C), 450 Amps (Peak)	
Inductance	18 nH	

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