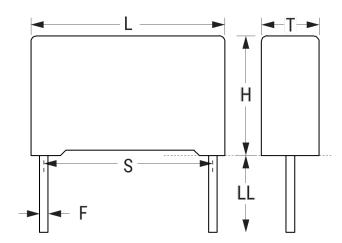


R75II38204080J

Aliases (75II38204080J)

R75, Film, Metallized Polypropylene, Automotive Grade, 0.82 uF, 5%, 250 VDC, 85°C, 15mm



Click here for the 3D model.

Dimensions	
L	18mm +/-0.5mm
Н	12mm +0.1/-0.5mm
Т	13mm +0.1/-0.5mm
S	15mm +/-0.4mm
LL	30mm +5mm
F	0.8mm +/-0.05mm

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	490	

General Information	
Series	R75
Dielectric	Metallized Polypropylene
Style	Radial
Features	Automotive Grade, Pulse
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Qualifications	AEC-Q200
AEC-Q200	Yes
Typical Component Weight	3.6 g
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.

Specifications	
Capacitance	0.82 uF
Capacitance Tolerance	5%
Voltage DC	250 VDC
Voltage AC	160 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.05% 1kHz, 0.08% 10kHz
Insulation Resistance	36.5854 GOhms
Max dV/dt	300 V/us
ESR	5.8 mOhms (100kHz)
Ripple Current	8.75 Amps (100kHz 85C), 254 Amps (Peak)
Inductance	10 nH

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