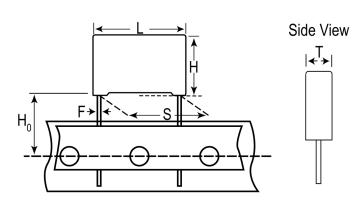


## R75UN2680GY30J

Aliases (75UN2680GY30J)

R75, Film, Metallized Polypropylene, Automotive Grade, 0.068 uF, 5%, 2000 VDC, 85°C, Lead Spacing = 22.5mm



Click here for the 3D model.

Dimensions		
L	26.5mm +0.3/-0.5mm	
Н	22mm +0.1/-0.5mm	
Т	13mm +0.2/-0.5mm	
S	22.5mm +/-0.4mm	
НО	18.5mm +/-0.5mm	
F	0.8mm +/-0.05mm	

Packaging Specifications	
Packaging	T&R
Packaging Quantity	130

General Information	
Series	R75
Dielectric	Metallized Polypropylene
Style	Radial
Features	Automotive Grade, Pulse
RoHS	Yes
Lead	Wire Leads
Qualifications	AEC-Q200
AEC-Q200	Yes
Component Weight	8.353 g
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.

A 10 11	
Specifications	
Capacitance	0.068 uF
Capacitance Tolerance	5%
Voltage AC	700 VAC
Voltage DC	2000 VDC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.04% 1kHz, 0.06% 10kHz
Insulation Resistance	100 GOhms
Max dV/dt	3500 V/us
Resistance	16.4 mOhms (100kHz)
Ripple Current	6.24 Amps (100kHz 85C), 272 Amps (Peak)
Inductance	18 nH

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