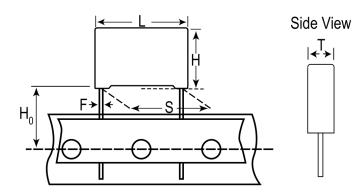


R75MF2270DQ30J

Aliases (75MF2270DQ30J)

R75, Film, Metallized Polypropylene, Automotive Grade, 0.027 uF, 5%, 400 VDC, 85°C, Lead Spacing = 10mm



Click	here	for	the	ЗD	model.

Dimensions	
L	13mm +0.2/-0.5mm
н	9mm +0.1/-0.5mm
т	4mm +0.2/-0.5mm
S	10mm +/-0.4mm
НО	18.5mm +/-0.5mm
F	0.6mm +/-0.05mm

Packaging Specifications

Packaging Packaging Quantity Ammo, 360x340x59mm, Box 1000

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

Specifications	,
Capacitance	0.027 uF
Capacitance Tolerance	5%
Voltage AC	220 VAC
Voltage DC	400 VDC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.04% 1kHz, 0.06% 10kHz, 0.25% 100kHz
Insulation Resistance	100 GOhms
Max dV/dt	1300 V/us
Resistance	13.3 mOhms (100kHz)
Ripple Current	2.48 Amps (100kHz 85C), 35 Amps (Peak)
Inductance	9 nH

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