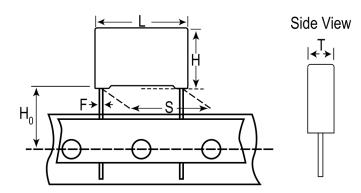


R75GC3220DQ40J

Aliases (75GC3220DQ40J)

R75, Film, Metallized Polypropylene, General Purpose, 0.22 uF, 5%, 160 VDC, 85°C, Lead Spacing = 5mm



General Information	
Series	R75
Dielectric	Metallized Polypropylene
Style	Radial
Features	Automotive Grade, Pulse
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	1.08 g
Miscellaneous	Above 85C DC voltage derating is 2%/C and AC voltage derating is 1.25%/C .

	Capacitance	0.22 uF
	Capacitance Tolerance	5%
	Voltage AC	70 VAC
	Voltage DC	160 VDC
	Temperature Range	-55/+105°C
	Rated Temperature	85°C
	Insulation Resistance	100 GOhms
	Max dV/dt	100 V/us
	Resistance	36.17 mOhms (100kHz)
	Ripple Current	2.76 Amps (100kHz 85C), 22 Amps (Peak)
	Inductance	7 nH

Specifications

Click here for the 3D model.

Dimensions		
L	7.2mm +0.3/-0.5mm	
н	13mm +0.1/-0.5mm	
т	7.2mm +0.1/-0.5mm	
S	5mm +/-0.4mm	
НО	18.5mm +/-0.5mm	
F	0.5mm +/-0.05mm	

Packaging Specifications		
Packaging	Ammo	
Packaging Quantity	1150	

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