

R82IC3220DQ60J

Aliases (82IC3220DQ60J)

General Information

Series Dielectric

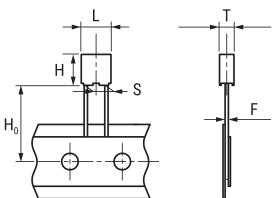
Style

R82, Film, Metallized Polyester Stacked, Automotive Grade, 0.22 uF, 5%, 250 VDC, 85°C, 5 mm

R82

Radial

Metallized Polyester Stacked



	F	Features	Automotive Grade, DC Multipurpose Applications
H ₀	7	RoHS	Yes
		Termination	Tinned Wire
	/ II	Lead	Wire Leads
	Qualifications	AEC-Q200	
		AEC-Q200	Yes
Click here for the 3D model.		Typical Component Weight	0.95 g
		Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.
Dimensions		Specifications	
1	72mm +0 3/-0 5mm	Canacitance	0.22 uF

Dimensions	
L	7.2mm +0.3/-0.5mm
Н	11mm +0.1/-0.5mm
Т	6mm +0.1/-0.5mm
S	5mm +/-0.4mm
НО	18.5mm +/-0.5mm
F	0.5mm +/-0.05mm

Packaging Specifications	
Packaging	Ammo, 360x340x59mm, Box
Packaging Quantity	1400

Specifications	
Capacitance	0.22 uF
Tolerance	5%
Voltage DC	250 VDC
Voltage AC	140 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.8% 1kHz, 1.2% 10kHz
Insulation Resistance	30 GOhms
Max dV/dt	130 V/us
Inductance	7 nH

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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