KEMET Part Number: R79IC2470Z340J



Capacitor, Film, Metallized Polypropylene, 0.047 uF, +/-5% Tol, -55/+105C, General Purpose, 250 VDC@85C, Lead Spacing=5 mm



Supplier:	KEMET
Dielectric:	Metallized Polypropylene
Application:	General Purpose
Sub Application:	Pulse
Style:	Radial Box
Lead Form:	Wire Leads
Features:	Pulse
RoHS:	Yes

General Information

Dimensions (mm)		
Symbol	Dimension	Tolerance
L	7.2	+0.3
Н	9.5	+0.1
Т	4.5	+0.1
S	5	+/-0.4
LL	17	+1/-2
F	0.5	+/-0.05

Specifications		
Capacitance:	0.047 uF	
Voltage:	250 VDC	
Tolerance:	+/-5%	
Voltage AC:	160 VAC	
Rated Temperature:	85C	
Temperature Range:	-55/+105C	
Dissipation Factor @ 1 kHz:	0.06%	
Dissipation Factor @ 10 kHz:	0.1%	
Dissipation Factor @ 100kHz:	0.3%	
Insulation Resistance:	100 GOhm	
Inductance:	6	
Maximum dVdT:	250 v/us	
Miscellaneous:	Above 85C DC And AC Voltage Derating Is 1.25%/C	

Packaging Specifications	
Package Kind:	Bulk
Package Quantity:	2000

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