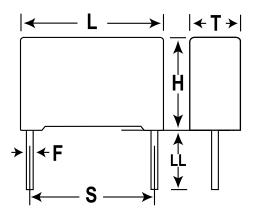
KEMET Part Number: R79GC3100Z340J



Capacitor, Film, Metallized Polypropylene, 0.1 uF, +/-5% Tol, -55/+105C, General Purpose, 160 VDC@85C, Lead Spacing=5 mm



Dimensions (mm)			
Symbol	Dimension	Tolerance	
L	7.2	+0.3	
Н	10	+0.1	
Т	5	+0.1	
S	5	+/-0.4	
LL	17	+1/-2	
F	0.5	+/-0.05	

Packaging Specifications		
Package Kind:	Bulk	
Package Quantity:	1500	

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

Specifications		
Capacitance:	0.1 uF	
Voltage:	160 VDC	
Tolerance:	+/-5%	
Voltage AC:	70 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:	100 v/us	
Miscellaneous:	Above 85C DC And AC Voltage Derating Is 1.25%/C	

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