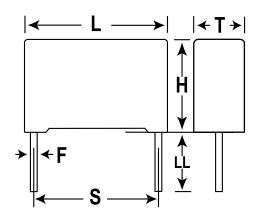
KEMET Part Number: R76QR3100SE40K



Capacitor, film, 0.1 uF, +/-10% Tol, -55/+105C, General Purpose, 1000 VDC@85C, Lead Spacing=27.5 mm



Dimensions (mm)			
Symbol	Dimension	Tolerance	
L	32.00	+0.3	
Н	17.00	+0.1	
Т	9.00	+0.2	
S	27.50	+/-0.4	
LL	4.00	+1.5	
F	0.80	+/-0.05	

Notes

-L,H,T are nominal dimensions and do not imply a minimum.

General Information		
Supplier:	KEMET	
Dielectric:	Metallized Polypropylene	
Application:	General Purpose	
Style:	Radial Box	
Features:	DoubleMetallized	
RoHS:	Yes	

Specifications		
Capacitance:	0.1 uF	
Voltage:	1000 VDC	
Tolerance:	+/-10%	
Voltage AC:	600 VAC	
Rated Temperature:	85C	
Temperature Range:	-55/+105C	
Dissipation Factor @ 1 kHz:	0.1%	
Dissipation Factor @ 10 kHz:	0.06%	
Dissipation Factor @ 100kHz:	0.1%	
Insulation Resistance:	100 GOhm	
Inductance:	18	
Maximum dVdT:	1000 v/us	
Maximum K0:	2000000 V^2/us	

Packaging Specifications		
Package Kind:	Bulk	
Package Quantity:	816	

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