

KEMET Part Number: R73QR3100SE30K
(73QR3100SE30K)

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



Dimensions (mm)		
Symbol	Dimension	Tolerance
L	32	+0.3
H	20	+0.1
T	11	+0.2
S	27.5	+/-0.4
LL	4	+1.5
F	0.8	Nom

Packaging Specifications	
Package Kind:	Bulk
Package Type:	Tray
Package Quantity:	560

General Information	
Manufacturer:	KEMET

Electrical Specifications	
Capacitance:	0.1 uF
Rated Temperature:	85C
Voltage @ rated temp:	1000V
Voltage AC:	400VAC
Tolerance:	+/-10%
Body Type:	Radial Box
Construction:	Wound
Application:	General Purpose
Sub Application:	Pulse
Temperature Range:	-55/+105C
Dissipation Factor @ 1 kHz:	0.03%
Dissipation Factor @ 10 kHz:	0.04%
Dissipation Factor @ 100kHz:	0.1%
Insulation Resistance:	100 GOhm
Inductance:	18 nH
Maximum dVdT:	11000v/us
Maximum K0:	22000000V^2/us