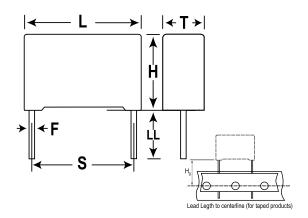
KEMET Part Number: R76TN3100SE40K



Capacitor, film, 0.1 uF, +/-10% Tol, -55/+105C, General Purpose, 1600VDC@85C, Lead Spacing=22.5 mm



Dimensions (mm)			
Symbol	Dimension	Tolerance	
L	26.5	+0.3	
Н	20	+0.1	
Т	11	+0.2	
S	22.5	+/-0.4	
LL	4	+1.5	
F	0.8	+/-0.05	

Notes:

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

General Information		
Supplier:	KEMET	

Specifications		
Capacitance:	0.1 uF	
Rated Temperature:	85C	
Voltage @ rated temp:	1600VDC	
Voltage AC:	650VAC	
Tolerance:	+/-10%	
Body Type:	Radial Box	
Dielectric:	Metallized Polypropylene	
Construction:	Double Metallized	
Application:	General Purpose	
Sub Application:	AEC-Q200	
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 nH	
Maximum dVdT:	3000 v/us	
Maximum K0:	9600000 V^2/us	

Packaging Specifications		
Package Kind:	Bulk	
Package Quantity:	630	

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