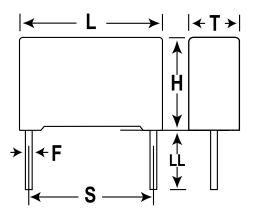
KEMET Part Number: R75IN4100AA40K

(75IN4100AA40K)



Capacitor, Film, Metallized Polypropylene, 1 uF, +/-10% Tol, -55/+105C, General Purpose, 250 VDC@85C, Lead Spacing=22.5 mm



Dimensions (mm)			
Symbol	Dimension	Tolerance	
L	26.5	+0.3	
Н	16	+0.1	
Т	7	+0.2	
S	22.5	+/-0.4	
LL	4	+1.5	
F	0.8	+/-0.05	

Packaging Specifications		
Package Kind:	Bulk	
Package Quantity:	700	

General Information		
Supplier:	KEMET	
Dielectric:	Metallized Polypropylene	
Application:	General Purpose	
Sub Application:	AEC-Q200	
Style:	Radial Box	
Lead Form:	cut	
Features:	Pulse	
Approvals:	AEC-Q200	
RoHS:	Yes	

Specifications		
Capacitance:	1 uF	
Voltage:	250 VDC	
Tolerance:	+/-10%	
Voltage AC:	160 VAC	
Rated Temperature:	85C	
Temperature Range:	-55/+105C	
Dissipation Factor @ 1 kHz:	0.05%	
Dissipation Factor @ 10 kHz:	0.08%	
Insulation Resistance:	30 GOhm	
Inductance:	18	
Maximum dVdT:	125 v/us	
Miscellaneous:	Above 85C DC And AC Voltage Derating Is 1.25%/C	

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