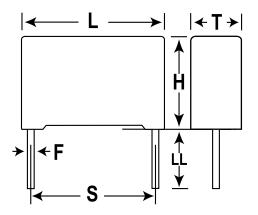
## KEMET Part Number: R76QD0220SE00J

(76QD0220SE00J)



Film, Double Metallized Polypropylene, Commercial Grade, R76, 220 pF, 5%, 1,000 V, 85C, Lead Spacing = 7.5mm



Dimensions		
L	10mm +0.2mm	
Н	8mm +0.1mm	
Т	3mm +0.1mm	
S	7.5mm +/-0.4mm	
LL	4mm +1.5mm	
F	0.5mm +/-0.05mm	

Packaging Specifications		
Packaging:	Bulk	
Packaging Quantity:	1500	

General Information		
Dielectric:	Double Metallized Polypropylene	
Style:	Radial	
Series:	R76	
Features:	Pulse	
RoHS:	Yes	
Lead:	Cut	
Approvals:	AEC-Q200	
AEC-Q200:	Yes	
Miscellaneous:	Voltage Derating: 1.35%/C Above 75C (AC),1.25%/C Above 85C (DC)	

Specifications		
Capacitance:	220 pF	
Capacitance Tolerance:	5%	
Voltage DC:	1000 VDC	
Voltage AC:	400 VAC	
Temperature Range:	-55/+105C	
Rated Temperature:	85C	
Dissipation Factor:	0.1% 1kHz, 0.06% 10kHz, 0.1% 100kHz	
Insulation Resistance:	100 GOhms	
Max dVdt:	6,000 V	
Inductance:	8 nH	

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