

KEMET Part Number: R76QR32204030J
(76QR32204030J)

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R76, Film, Double Metallized Polypropylene, General Purpose, 0.22 uF, 5%, 1000 VDC, 85°C, Lead Spacing = 27.5mm



General Information	
Series:	R76
Dielectric:	Double Metallized Polypropylene
Style:	Radial
Features:	Pulse
RoHS:	Yes
Lead:	Wire Leads
AEC-Q200:	No
Component Weight:	10.1 g

Dimensions	
L	32mm +0.3/-0.7mm
H	22mm +0.1/-0.7mm
T	13mm +0.2/-0.7mm
S	27.5mm +/-0.4mm
LL	30mm +5mm
F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging:	Tray
Packaging Quantity:	288

Specifications	
Capacitance:	0.22 uF
Capacitance Tolerance:	5%
Voltage AC:	600 VAC
Voltage DC:	1000 VDC
Temperature Range:	-55/+110°C
Rated Temperature:	85°C
Dissipation Factor:	0.03% 1kHz, 0.06% 10kHz
Insulation Resistance:	100 GOhms
Max dV/dt:	1000 V/us
Resistance:	10.85 mOhms (100kHz)
Ripple Current:	8 Amps (100kHz 85C), 220 Amps (Peak)
Inductance:	18 nH

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