

F464R0394J2K5Z

Not for New Design

F464, Film, Metallized Polypropylene, General Purpose, 0.39 uF, 5%, 2500 VDC, 85°C, Lead Spacing = 37.5mm



Click here for the 3D model.

Dimensions	,
L	41mm -0.7mm
Н	44mm -0.7mm
Т	24mm -0.7mm
S	37.5mm +/-0.4mm
LL	4mm +2mm
F	1mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications	
Packaging	Pizza, Box
Packaging Quantity	91

General Information		
Series	F464	
Dielectric	Metallized Polypropylene	
Style	Radial	
Features	MKP, Pulse	
RoHS	Yes	
Lead	Cut/Short	
AEC-Q200	No	
Component Weight	48 g	
Miscellaneous	The Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC). ClimCat: 55/105/56.	
Notes	Series Replaced by R75.	

Specifications	
Capacitance	0.39 uF
Capacitance Tolerance	5%
Voltage AC	900 VAC
Voltage DC	2500 VDC, 1500 VDC (105C)
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.05% 1kHz, 0.06% 10kHz
Insulation Resistance	76.9231 GOhms
Max dV/dt	900 V/us
Inductance	6 nH

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