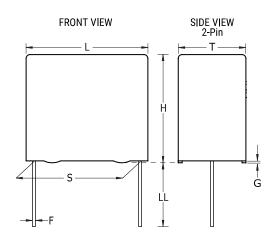


F461BY394J630Z

Not for New Design

F461, Film, Metallized Polypropylene, General Purpose, 0.39 uF, 5%, 630 VDC, 85°C, 15 mm





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General Information			
Series	F461		
Dielectric	Metallized Polypropylene		
Style	Radial		
Features	MKP, Pulse		
RoHS	Yes		
Termination	Cut (Tinned Wire)		
Lead	Cut/Short		
AEC-Q200	No		
Typical Component Weight	5.207 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.		

Dimensions	
L	18mm -0.5mm
н	19mm -0.5mm
Т	11mm -0.5mm
S	15mm +/-0.4mm
LL	4mm +2mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications	
Packaging	Pizza, Box
Packaging Quantity	510

Specifications	
Capacitance	0.39 uF
Tolerance	5%
Voltage DC	630 VDC, 378 VDC (105C)
Voltage AC	250 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.05% 1kHz, 0.06% 10kHz
Insulation Resistance	76.923 GOhms
Max dV/dt	1,000 V/us
Inductance	6 nH

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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