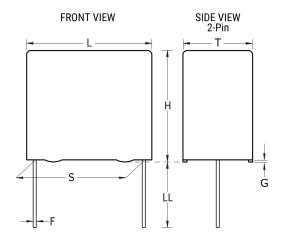


F461BC633K630A

Not for New Design

F461, Film, Metallized Polypropylene, General Purpose, 0.063 uF, 10%, 630 VDC, 85°C, Lead Spacing = 15mm



Click here for the 3D model.

Dimensions	
L	18mm -0.5mm
н	11mm -0.5mm
т	5mm -0.5mm
S	15mm +/-0.4mm
LL	17mm +0/-1mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications

Packaging Quantity 1250	

F461	
Metallized Polypropylene	
Radial	
MKP, Pulse	
Yes	
Wire Leads	
No	
1.616 g	
The Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC). ClimCat: 55/105/56.	
Series Replaced by R75.	

Specifications			
Capacitance	0.063 uF		
Capacitance Tolerance	10%		
Voltage AC	250 VAC		
Voltage DC	630 VDC, 378 VDC (105C)		
Temperature Range	-55/+105°C		
Rated Temperature	85°C		
Dissipation Factor	0.04% 1kHz, 0.06% 10kHz, 0.25% 100kHz		
Insulation Resistance	100 GOhms		
Max dV/dt	1000 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.