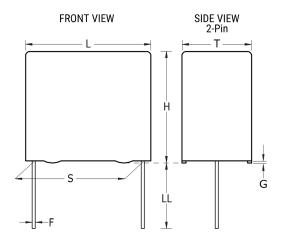


F463R0564J2K0Z Not for New Design

F463, Film, Metallized Polypropylene, General Purpose, 0.56 uF, 5%, 2000 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 +/-0.5mm
LL	4mm +2mm
F	1mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications

Packaging	Pizza, Box
Packaging Quantity	91

F463
Metallized Polypropylene
Radial
MKP, Pulse
Yes
Cut/Short
No
48 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	0.56 uF	
Capacitance Tolerance	5%	
Voltage AC	700 VAC	
Voltage DC	2000 VDC, 1200 VDC (105C)	
Temperature Range	-55/+105°C	
Rated Temperature	85°C	
Dissipation Factor	0.05% 1kHz, 0.06% 10kHz	
Insulation Resistance	53.571 GOhms	
Max dV/dt	500 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.