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## General Information

Series	F463
Dielectric	Metallized Polypropylene
Style	Radial
Features	MKP, Pulse
RoHS	Yes
Termination	Cut (Tinned Wire)
Lead	Cut/Short
AEC-Q200	No
Typical Component Weight	34.4 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	41mm -0.7mm
H	38mm -0.7mm
T	21mm -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	105

## Specifications

Capacitance	0.39 uF
Tolerance	5%
Voltage DC	2000 VDC, 1200 VDC (105C)
Voltage AC	700 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	500 V/us
Inductance	6 nH

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