

F463BG153K1L2R

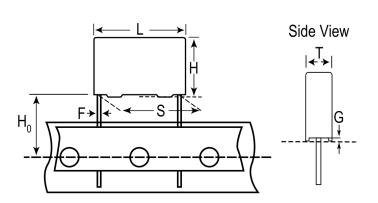
Not for New Design

General Information

F463

Series

F463, Film, Metallized Polypropylene, General Purpose, 0.015 uF, 10%, 1250 VDC, 85°C, Lead Spacing = 15mm



Dielectric	Metallized Polypropylene	
Style	Radial	
Features	MKP, Pulse	
RoHS	Yes	
Lead	Wire Leads	
AEC-Q200	No	
Component Weight	2.504 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.	

Click here for the 3D model.

Dimensions		
L	18mm -0.5mm	
Н	12mm -0.5mm	
Т	6mm -0.5mm	
S	15mm +0.6/-0.1mm	
НО	18.5mm +/-0.5mm	
F	0.8mm +/-0.05mm	
G	0.5mm NOM	

Specifications	
Capacitance	0.015 uF
Capacitance Tolerance	10%
Voltage AC	500 VAC
Voltage DC	1250 VDC, 750 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	3500 V/us
Inductance	6 nH

Packaging Specifications	,
Packaging	Ammo, 360x340x59mm, Box
Packaging Quantity	680

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