

F463BK183K1L2R

Not for New Design

General Information

F463

Radial

Yes

MKP, Pulse

Series

Style

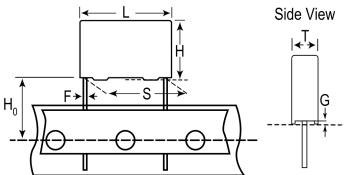
RoHS

Dielectric

Features

F463, Film, Metallized Polypropylene, General Purpose, 0.018 uF, 10%, 1250 VDC, 85°C, Lead Spacing = 15mm

Metallized Polypropylene



	G T T	Lead	Wire Leads
		AEC-Q200	No
Ŀ		Component Weight	3.245 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	13.5mm -0.5mm		
т	7.5mm -0.5mm		
S	15mm +0.6/-0.1mm		
НО	18.5mm +/-0.5mm		
F	0.8mm +/-0.05mm		
G	0.5mm NOM		

Packaging Specifications

Packaging Packaging Quantity Ammo, 360x340x59mm, Box 500

Specifications			
Capacitance	0.018 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		

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