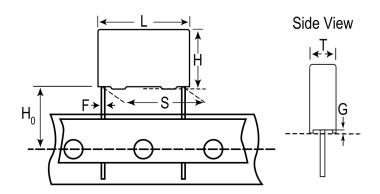


F463BY273J2K0R

Not for New Design

F463, Film, Metallized Polypropylene, General Purpose, 0.027 uF, 5%, 2000 VDC, 85°C, Lead Spacing = 15mm



Click here for the 3D model.

Dimensions	
L	18mm -0.5mm
н	19mm -0.5mm
т	11mm -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 340

General Information		
Series	F463	
Dielectric	Metallized Polypropylene	
Style	Radial	
Features	MKP, Pulse	
RoHS	Yes	
Lead	Wire Leads	
AEC-Q200	No	
Component Weight	5.215 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.	

Specifications			
Capacitance	0.027 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	0.04% 1kHz, 0.06% 10kHz, 0.25% 100kHz		
Insulation Resistance	100 GOhms		
Max dV/dt	9500 V/us		
Inductance	6 nH		

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