

F463AG222K2K0A

Not for New Design

F463, Film, Metallized Polypropylene, General Purpose, 2200 pF, 10%, 2000 VDC, 85°C, Lead Spacing = 10mm



Click here for the 3D model.

Dimensions	,
L	13mm -0.5mm
Н	9mm -0.5mm
Т	4mm -0.5mm
S	10mm +/-0.4mm
LL	17mm +0/-1mm
F	0.6mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	2200

General Information			
Series	F463		
Dielectric	Metallized Polypropylene		
Style	Radial		
Features	MKP, Pulse		
RoHS	Yes		
Lead	Wire Leads		
AEC-Q200	No		
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	2200 pF		
Capacitance Tolerance	10%		
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	10000 V/us		
Inductance	6 nH		

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