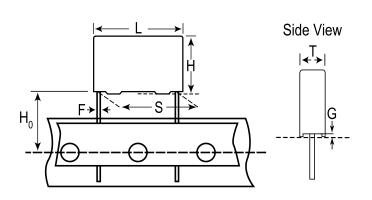


F463DY104J2K0L

F463, Film, Metallized Polypropylene, General Purpose, 0.1 uF, 5%, 2,000 VDC, 85°C, 22.5 mm



Click here for the 3D model.

General Information	
Series	F463
Dielectric	Metallized Polypropylene
Style	Radial
Features	MKP, Pulse
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
AEC-Q200	No
Typical Component Weight	12.5 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.

0.1 uF

Dimensions	
L	26mm -0.5mm
н	24.5mm -0.5mm
Т	15.5mm -0.5mm
S	22.5mm +0.6/-0.1mm
НО	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm
G	0.5mm NOM
Packaging Specifications	
Packaging	T&R

н	24.5mm -0.5mm	Tolerance	5%
Т	15.5mm -0.5mm	Voltage DC	2000 VDC, 1200 VDC (105C)
S	22.5mm +0.6/-0.1mm	Voltage AC	700 VAC
НО	18.5mm +/-0.5mm	Temperature Range	-55/+105°C
F	0.8mm +/-0.05mm	Rated Temperature	85°C
G	0.5mm NOM	Dissipation Factor	0.04% 1kHz, 0.06% 10kHz, 0.259 100kHz
Packaging Specifications		Insulation Resistance	100 GOhms
Packaging	T&R	Max dV/dt	4,500 V/us
Packaging Quantity	120	Inductance	6 nH

Specifications Capacitance

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