

F463D0104J1L2R

Not for New Design

F463, Film, Metallized Polypropylene, General Purpose, 0.1 uF, 5%, 1250 VDC, 85°C, Lead Spacing = 22.5mm



General Information	,
Series	F463
Dielectric	Metallized Polypropylene
Style	Radial
Features	MKP, Pulse
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	6.112 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	26mm -0.5mm
н	18.5mm -0.5mm
т	10mm -0.5mm
S	22.5mm +0.6/-0.1mm
НО	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Packaging Specification	Pac	kaging	j Spe	cific	ation
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Packaging Packaging Quantity Ammo, 360x340x59mm, Box 235

Specifications	
Capacitance	0.1 uF
Capacitance Tolerance	5%
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	2000 V/us
Inductance	6 nH

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