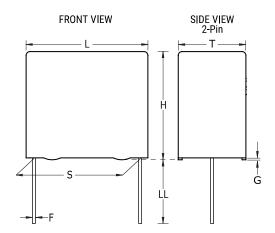


F463FR474K1L2ZLH0J

Obsolete

F463, Film, Metallized Polypropylene, General Purpose, 0.47 uF, 10%, 1,250 VDC, 85°C, 27.5 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	17 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.

Dimensions	
L	31.5mm -0.7mm
Н	28mm -0.7mm
Т	17.5mm -0.7mm
S	27.5mm +/-0.4mm
LL	17mm +0/-1mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications	
Packaging	Pizza, Box
Packaging Quantity	190

Specifications	
Capacitance	0.47 uF
Tolerance	10%
Voltage DC	1250 VDC, 750 VDC (105C)
Voltage AC	500 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.05% 1kHz, 0.06% 10kHz
Insulation Resistance	63.83 GOhms
Max dV/dt	800 V/us
Inductance	6 nH

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