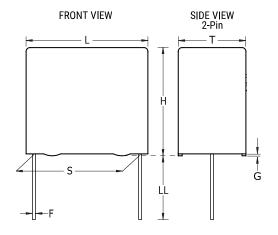


F461AK274J160A

Not for New Design F461, Film, Metallized Polypropylene, General Purpose, 0.27 uF, 5%, 160 VDC, 85°C, 10 mm



Click here for the 3D model.

General Information	
Series	F461
Dielectric	Metallized Polypropylene
Style	Radial
Features	MKP, Pulse
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
AEC-Q200	No
Typical Component Weight	1.131 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	13mm -0.5mm
н	11mm -0.5mm
Т	5mm -0.5mm
S	10mm +/-0.4mm
LL	17mm +0/-1mm
F	0.6mm +/-0.05mm
G	0.5mm NOM

Specifications	
Capacitance	0.27 uF
Tolerance	5%
Voltage DC	160 VDC, 96 VDC (105C)
Voltage AC	90 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.05% lkHz, 0.06% l0kHz
Insulation Resistance	100 GOhms
Max dV/dt	180 V/us
Inductance	6 nH

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	2000

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