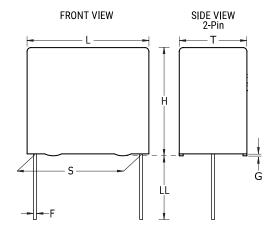


F461KE103J250C

Not for New Design F461, Film, Metallized Polypropylene, General Purpose, 0.01 uF, 5%, 250 VDC, 85°C, 7.5 mm



Click here for the 3D model.

General Information	
Series	F461
Dielectric	Metallized Polypropylene
Style	Radial
Features	MKP, Pulse
RoHS	Yes
Termination	Cut (Tinned Wire)
Lead	Cut/Short
AEC-Q200	No
Typical Component Weight	0.287 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.

0.01 uF

160 VAC

250 VDC, 150 VDC (105C)

5%

Dimensions	
L	10mm -0.5mm
н	6mm -0.5mm
Т	2.5mm -0.5mm
S	7.5mm +/-0.4mm
LL	4mm +2mm
F	0.6mm +/-0.05mm
G	0.5mm NOM

4mm +2mm	Temperature Range	-55/+105°C
0.6mm +/-0.05mm	Rated Temperature	85°C
0.5mm NOM	Dissipation Factor	0.04% 1kHz, 0.06% 10kHz, 0.25% 100kHz
	Insulation Resistance	100 GOhms
Bulk, Bag	Max dV/dt	650 V/us
2000	Inductance	6 nH

Specifications Capacitance

Tolerance

Voltage DC Voltage AC

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

Packaging Specifications

Packaging Quantity

Packaging