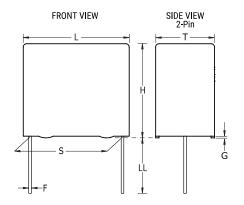
KEMET Part Number: F461JT223K630A Not for New Design



F461, Film, Metallized Polypropylene, General Purpose, 0.022 uF, 10%, 630 VDC, 85°C, Lead Spacing = 5mm



Dimensions		
L	7.2mm -0.5mm	
Н	11mm -0.5mm	
Т	6mm -0.5mm	
S	5mm +/-0.4mm	
LL	17mm +0/-1mm	
F	0.5mm +/-0.05mm	
G	0.5mm NOM	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	1000	

General Information	
Series:	F461
Dielectric:	Metallized Polypropylene
Style:	Radial
Features:	MKP, Pulse
RoHS:	Yes
Lead:	Wire Leads
AEC-Q200:	No
Component Weight:	0.873 g
Miscellaneous:	The Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC). ClimCat: 55/105/56.

Specifications		
Capacitance:	0.022 uF	
Capacitance Tolerance:	10%	
Voltage AC:	250 VAC	
Voltage DC:	630 VDC, 378 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:	500 V/us	
Inductance:	6 nH	

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