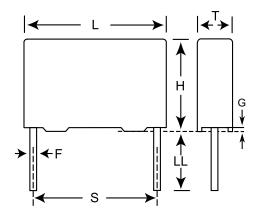
KEMET Part Number: F461BK105K160C



Film, Metallized Polypropylene, Commercial Grade, KEMET, F461, 1 uF, 10%, 160 V, 85C, Lead Spacing = 15mm



Dimensions	
L	18mm MAX
Н	13.5mm MAX
Т	7.5mm MAX
S	15mm +/-0.4mm
LL	4mm +2/-0mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	1000	

General Information	
Dielectric:	Metallized Polypropylene
Style:	Radial
Supplier:	KEMET
Series:	F461
Features:	MKP, Pulse
RoHS:	Yes
Lead:	Cut/Short
Miscellaneous:	The Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC). ClimCat: 55/105/56

Specifications		
Capacitance:	1 uF	
Capacitance Tolerance:	10%	
Voltage DC:	160 VDC, 96 VDC (105C)	
Voltage AC:	90 VAC	
Temperature Range:	-55/+105C	
Rated Temperature:	85C	
Dissipation Factor:	0.05% 1kHz, 0.06% 10kHz	
Insulation Resistance:	30 GOhms	
Max dVdt:	100 V	
Inductance:	6 nH	

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