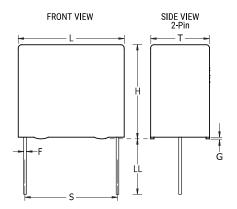
## KEMET Part Number: F611BY154K1K0A



## F611, Film, Metallized Polyester, General Purpose, 0.15 uF, 10%, 1000 VDC, 85C, Lead Spacing = 15mm



Dimensions		
L	18mm MAX	
Н	19mm MAX	
Т	11mm MAX	
S	15mm +/-0.4mm	
LL	17mm -1mm	
F	0.8mm +/-0.05mm	
G	0.5mm NOM	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	400	

General Information	
Supplier:	KEMET
Series:	F611
Dielectric:	Metallized Polyester
Style:	Radial
Features:	MKT (Wound), DC Multipurpose Applications
RoHS:	Yes
Lead:	Wire Leads
Miscellaneous:	The Rated Voltage Decreases 1.25%/C Between +85C And +105C (For +125C, Please Consult Kemet). ClimCat: 55/105/56

Specifications		
Capacitance:	0.15 uF	
Capacitance Tolerance:	10%	
Voltage AC:	250 VAC	
Voltage DC:	1000 VDC, 750 VDC (105C)	
Temperature Range:	-55/+105C	
Rated Temperature:	85C	
Dissipation Factor:	0.8% 1kHz, 1.5% 10kHz	
Insulation Resistance:	30 GOhms	
Max dV/dt:	30 V/us	
Inductance:	6 nH	

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