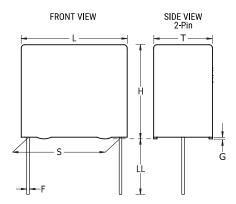
## KEMET Part Number: F611BY225K250A



## F611, Film, Metallized Polyester, General Purpose, 2.2 uF, 10%, 250 VDC, 85°C, Lead Spacing = 15mm



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

Packaging Specifications	
Packaging:	Bulk
Packaging Quantity:	400

General Information	
Series:	F611
Dielectric:	Metallized Polyester
Style:	Radial
Features:	MKT (Wound), DC Multipurpose Applications
RoHS:	Yes
Lead:	Wire Leads
AEC-Q200:	No
Miscellaneous:	The Rated Voltage Decreases 1.25%/C Between +85C And +105C (For +125C, Please Consult Kemet). ClimCat: 55/105/56.

Specifications		
Capacitance:	2.2 uF	
Capacitance Tolerance:	10%	
Voltage AC:	160 VAC	
Voltage DC:	250 VDC, 187.5 VDC (105C)	
Temperature Range:	-55/+105°C	
Rated Temperature:	85°C	
Dissipation Factor:	1.2% 1kHz	
Insulation Resistance:	4.545 GOhms	
Max dV/dt:	12 V/us	
Inductance:	6 nH	

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