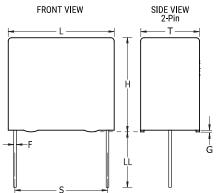
## KEMET Part Number: F611FY156M400ZLH0J



## F611, Film, Metallized Polyester, General Purpose, 15 uF, 20%, 400 VDC, 85C, Lead Spacing = 27.5mm



**Packaging Specifications** 

Pizza, Box

150

Packaging:

**Packaging Quantity:** 

L H T S

LL

F

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	G	
Dimensions		
	31.5mm MAX	
	37mm MAX	
	22mm MAX	1
27	.5mm +/-0.4mm	1

17mm -1mm

0.8mm +/-0.05mm 0.5mm NOM

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:	15 uF		
Capacitance Tolerance:	20%		
Voltage AC:	200 VAC		
Voltage DC:	400 VDC, 300 VDC (105C)		
Temperature Range:	-55/+105C		
Rated Temperature:	85C		
Dissipation Factor:	1.2% 1kHz		
Insulation Resistance:	667 MOhms		
Max dV/dt:	8.5 V/us		
Inductance:	6 nH		

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