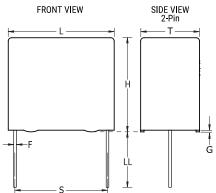
KEMET Part Number: F611FY156M400ZLH0J



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

G

	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		

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

