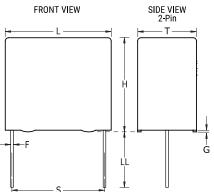
KEMET Part Number: F461BY275J160C



F461, Film, Metallized Polypropylene, General Purpose, 2.7 uF, 5%, 160 VDC, 85C, Lead Spacing = 15mm



s ———	<u>.</u>
Dimensions	
L	18mm MAX
Н	19mm MAX
Т	11mm MAX
S	15mm +/-0.4mm
LL	4mm +2mm

0.8mm +/-0.05mm 0.5mm NOM

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	450	

F

G

General Information		
Supplier:	KEMET	
Series:	F461	
Dielectric:	Metallized Polypropylene	
Style:	Radial	
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:	2.7 uF	
Capacitance Tolerance:	5%	
Voltage AC:	90 VAC	
Voltage DC:	160 VDC, 96 VDC (105C)	
Temperature Range:	-55/+105C	
Rated Temperature:	85C	
Dissipation Factor:	0.1% 1kHz	
Insulation Resistance:	11.111 GOhms	
Max dV/dt:	100 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.

