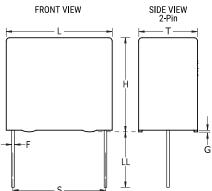
## KEMET Part Number: F461DY825J160Z



And +105C

## F461, Film, Metallized Polypropylene, General Purpose, 8.2 uF, 5%, 160 VDC, 85C, Lead Spacing = 22.5mm



S G	Style:	Radial
	Features:	MKP, Pulse
	RoHS:	Yes
	Lead:	Cut/Short
	Miscellaneous:	The Rated Voltage Decreases 2%/C Between +85C And +105 (1.25%/C For AC). ClimCat: 55/105/56
Dimensions		
Dimensions		_
26mm MAX	Specifi	cations

Dimensions		
L	26mm MAX	
Н	24.5mm MAX	
Т	15.5mm MAX	
S	22.5mm +/-0.4mm	
LL	4mm +2mm	
F	0.8mm +/-0.05mm	
G	0.5mm NOM	

Packaging Specifications		
Packaging:	Pizza, Box	
Packaging Quantity:	252	

Specifications		
Capacitance:	8.2 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:	3.659 GOhms	
Max dV/dt:	60 V/us	
Inductance:	6 nH	

**General Information** 

KEMET

Metallized Polypropylene

F461

Supplier:

Series:

Dielectric:

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