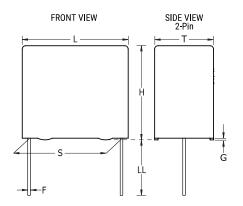
## KEMET Part Number: F461DY225K400ZLH0J Not for New Design



F461, Film, Metallized Polypropylene, General Purpose, 2.2 uF, 10%, 400 VDC, 85°C, Lead Spacing = 22.5mm



Dimensions		
L	26mm -0.5mm	
Н	24.5mm -0.5mm	
Т	15.5mm -0.5mm	
S	22.5mm +/-0.4mm	
LL	17mm +0/-1mm	
F	0.8mm +/-0.05mm	
G	0.5mm NOM	

Packaging Specifications		
Packaging:	Pizza, Box	
Packaging Quantity:	252	

General Information		
Series:	F461	
Dielectric:	Metallized Polypropylene	
Style:	Radial	
Features:	MKP, Pulse	
RoHS:	Yes	
Lead:	Wire Leads	
AEC-Q200:	No	
Component Weight:	12.37 g	
Miscellaneous:	The Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC). ClimCat: 55/105/56.	

Specifications		
Capacitance:	2.2 uF	
Capacitance Tolerance:	10%	
Voltage AC:	220 VAC	
Voltage DC:	400 VDC, 240 VDC (105C)	
Temperature Range:	-55/+105°C	
Rated Temperature:	85°C	
Dissipation Factor:	0.1% 1kHz	
Insulation Resistance:	13.636 GOhms	
Max dV/dt:	300 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.

