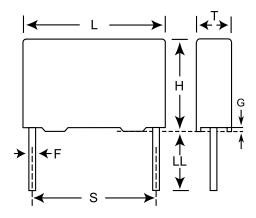
KEMET Part Number: F462DY474J1K0ZLH0J



F462, Film, Metallized Polypropylene, Commercial Grade, 0.47 uF, 5%, 1,000 V, 85C, Lead Spacing = 22.5mm



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

Packaging Specifications		
Packaging:	Pizza, Box	
Packaging Quantity:	252	

General Information	
Supplier:	KEMET
Series:	F462
Dielectric:	Metallized Polypropylene
Style:	Radial
Features:	MKP, Pulse
RoHS:	Yes
Lead:	Wire Leads
Miscellaneous:	The Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC). ClimCat: 55/105/56

Specifications		
Capacitance:	0.47 uF	
Capacitance Tolerance:	5%	
Voltage DC:	1000 VDC, 600 VDC (105C)	
Voltage AC:	300 VAC	
Temperature Range:	-55/+105C	
Rated Temperature:	85C	
Dissipation Factor:	0.05% 1kHz, 0.06% 10kHz	
Insulation Resistance:	63.83 GOhms	
Max dVdt:	600 V	
Inductance:	6 nH	

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