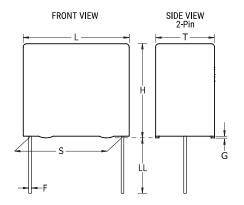
KEMET Part Number: F461DY475J250ZLH0J Not for New Design



F461, Film, Metallized Polypropylene, General Purpose, 4.7 uF, 5%, 250 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:	12.51 g	
Miscellaneous:	The Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC). ClimCat: 55/105/56.	

Specifications		
Capacitance:	4.7 uF	
Capacitance Tolerance:	5%	
Voltage AC:	160 VAC	
Voltage DC:	250 VDC, 150 VDC (105C)	
Temperature Range:	-55/+105°C	
Rated Temperature:	85°C	
Dissipation Factor:	0.1% 1kHz	
Insulation Resistance:	6.383 GOhms	
Max dV/dt:	125 V/us	
Inductance:	6 nH	

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