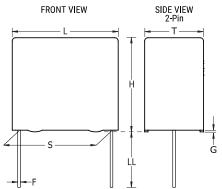
KEMET Part Number: F462RU225J1L2ZLH0J Not for New Design



F462, Film, Metallized Polypropylene, General Purpose, 2.2 uF, 5%, 1250 VDC, 85°C, Lead Spacing = 37.5mm



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Dimensions		
L	41mm -0.7mm	
н	45mm -0.7mm	
Т	30mm -0.7mm	
S	37.5mm +/-0.5mm	
LL	17mm +0/-1mm	
F	1mm +/-0.05mm	
G	0.5mm NOM	

Packaging Specifications		
Packaging:	Pizza, Box	
Packaging Quantity:	77	

General Information		
Series:	F462	
Dielectric:	Metallized Polypropylene	
Style:	Radial	
Features:	MKP, Pulse	
RoHS:	Yes	
Lead:	Wire Leads	
AEC-Q200:	No	
Component Weight:	61.8 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:	5%	
Voltage AC:	400 VAC	
Voltage DC:	1250 VDC, 750 VDC (105C)	
Temperature Range:	-55/+105°C	
Rated Temperature:	85°C	
Dissipation Factor:	0.1% 1kHz	
Insulation Resistance:	13.636 GOhms	
Max dV/dt:	180 V/us	
Inductance:	6 nH	

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