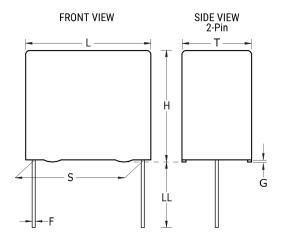


F462RU225J1L2ZLH0J

Not for New Design

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



Click here for the 3D model.

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.
Notes	Series Replaced by R75.

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	

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.