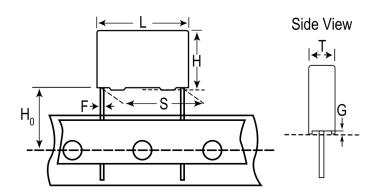


F462BK153J1K6R

Not for New Design

F462, Film, Metallized Polypropylene, General Purpose, 0.015 uF, 5%, 1600 VDC, 85°C, Lead Spacing = 15mm



Click	hore	for	+bo	20	model

Dimensions			
L	18mm -0.5mm		
н	13.5mm -0.5mm		
т	7.5mm -0.5mm		
S	15mm +0.6/-0.1mm		
НО	18.5mm +/-0.5mm		
F	0.8mm +/-0.05mm		
G	0.5mm NOM		

Packaging Specifications

Packaging Packaging Quantity Ammo, 360x340x59mm, Box 500

General Information	
Series	F462
Dielectric	Metallized Polypropylene
Style	Radial
Features	MKP, Pulse
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	3.194 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	0.015 uF			
Capacitance Tolerance	5%			
Voltage AC	500 VAC			
Voltage DC	1600 VDC, 960 VDC (105C)			
Temperature Range	-55/+105°C			
Rated Temperature	85°C			
Dissipation Factor	0.04% 1kHz, 0.06% 10kHz, 0.25% 100kHz			
Insulation Resistance	100 GOhms			
Max dV/dt	4500 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.