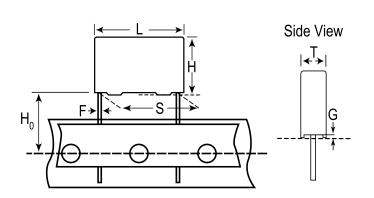


F462BK223K1K6L

Not for New Design

F462, Film, Metallized Polypropylene, General Purpose, 0.022 uF, 10%, 1,600 VDC, 85°C, 15 mm



Click here for the 3D model.

General Information	
Series	F462
Dielectric	Metallized Polypropylene
Style	Radial
Features	MKP, Pulse
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
AEC-Q200	No
Typical Component Weight	3.467 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.

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	T&R

L	18mm -0.5mm	Capacitance	0.022 uF
н	13.5mm -0.5mm	Tolerance	10%
Т	7.5mm -0.5mm	Voltage DC	1600 VDC, 960 VDC (105C)
S	15mm +0.6/-0.1mm	Voltage AC	500 VAC
но	18.5mm +/-0.5mm	Temperature Range	-55/+105°C
F	0.8mm +/-0.05mm	Rated Temperature	85°C
G	0.5mm NOM	Dissipation Factor	0.04% 1kHz, 0.06% 10kHz, 0.25% 100kHz
Packaging Specifications		Insulation Resistance	100 GOhms
Packaging	T&R	Max dV/dt	4,500 V/us
Packaging Quantity	350	Inductance	6 nH

Specifications

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.

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