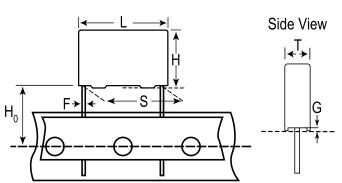


F462DY334K1L2R

Not for New Design

F462, Film, Metallized Polypropylene, General Purpose, 0.33 uF, 10%, 1,250 VDC, 85°C, 22.5 mm





		 (AEC-Q200
	\ <u> </u>	<u> </u>	Typical Component We
		Click here for the 3D model.	Miscellaneous
			Notes
	Dimensions		Specifications
	Dimensions L	26mm -0.5mm	Specifications Capacitance
	Dimensions L H	26mm -0.5mm 24.5mm -0.5mm	•
	L		Capacitance
	L H	24.5mm -0.5mm	Capacitance Tolerance

18.5mm +/-0.5mm

0.8mm +/-0.05mm

0.5mm NOM

Packaging Specifications		
Packaging	Ammo, 360x340x59mm, Box	
Packaging Quantity	170	

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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	11.86 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	0.33 uF
Tolerance	10%
Voltage DC	1250 VDC, 750 VDC (105C)
Voltage AC	400 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.05% 1kHz, 0.06% 10kHz
Insulation Resistance	100 GOhms
Max dV/dt	800 V/us
Inductance	6 nH

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