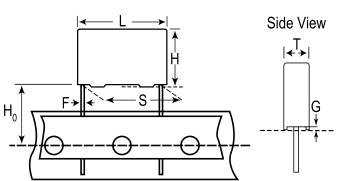


F461DP125K400R

Not for New Design

F461, Film, Metallized Polypropylene, General Purpose, 1.2 uF, 10%, 400 VDC, 85°C, 22.5 mm



↓ 1/	\sim		Lead
7 10			AEC-Q200
(<u> </u>	<u> </u>	Ц	Typical Component Weight
	Click here for the 3D model.		Miscellaneous
			Notes
Dimensions			Specifications
L	26mm -0.5mm		Capacitance
н	20mm -0.5mm		Tolerance
Т	11mm -0.5mm		Voltage DC

22.5mm +0.6/-0.1mm 18.5mm +/-0.5mm

0.8mm +/-0.05mm

0.5mm NOM

Packaging Specifications	
Packaging	Ammo, 360x340x59mm, Box
Packaging Quantity	217

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General Information			
Series	F461		
Dielectric	Metallized Polypropylene		
Style	Radial		
Features	MKP, Pulse		
RoHS	Yes		
Termination	Tinned Wire		
Lead	Wire Leads		
AEC-Q200	No		
Typical Component Weight	7.016 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	1.2 uF
Tolerance	10%
Voltage DC	400 VDC, 240 VDC (105C)
Voltage AC	220 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.1% 1kHz
Insulation Resistance	25 GOhms
Max dV/dt	300 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.

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