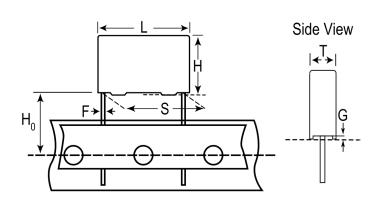


PHE450PK4100JR17TA

Aliases (F450KG102J1K0R)

General Information

PHE450/F450, Film, Double Metallized Polypropylene, General Purpose, 1000 pF, 5%, 1000 VDC, 85°C, Lead Spacing = 7.5mm



Series	PHE450/F450	
Dielectric	Double Metallized Polypropylene	
Style	Radial	
Features	Pulse	
RoHS	Yes	
Lead	Wire Leads	
AEC-Q200	No	
Component Weight	0.564 g	
Miscellaneous	The Rated Voltage Decreases 1.3%/C Between +85C And +105C. Rthha= 160 C/W (85C), 0.2 m/s.	

Click here for the 3D model.

Dimensions	,
L	10mm -0.5mm
Н	8mm -0.5mm
Т	4mm -0.5mm
S	7.5mm +0.4/-0.4mm
НО	18.5mm +/-0.5mm
F	0.6mm +/-0.05mm
G	0.5mm NOM

Specifications		
Capacitance	1000 pF	
Capacitance Tolerance	5%	
Voltage AC	375 VAC	
Voltage DC	1000 VDC (85C), 740 VDC (105C)	
Temperature Range	-55/+105°C	
Rated Temperature	85°C	
Dissipation Factor	0.03% 1kHz, 0.04% 10kHz, 0.15% 100kHz	
Insulation Resistance	100 GOhms	
Max dV/dt	2000 V/us	
Inductance	6 nH	

Packaging Specifications		
Packaging	Ammo, 330x330x50mm, Box	
Packaging Quantity	1900	

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.

单击下面可查看定价,库存,交付和生命周期等信息

>>KEMET(基美)