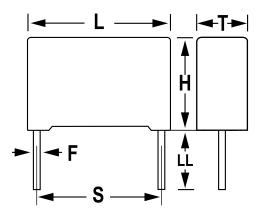
KEMET Part Number: PHE426HD7100JR06L2

(F426DF105J250C, PHE426HD7100JD17R06L2)



PHE426/F426, Film, Metallized Polypropylene, General Purpose, 1 uF, 5%, 250 VDC, 85C, Lead Spacing = 22.5mm



Dimensions		
L	26mm MAX	
Н	16.5mm MAX	
Т	7mm MAX	
S	22.5mm +/-0.4mm	
LL	6mm NOM	
F	0.8mm NOM	

Packaging Specifications		
Packaging:	Bulk, Tray	
Packaging Quantity:	216	

General Information		
Supplier:	KEMET	
Series:	PHE426/F426	
Dielectric:	Metallized Polypropylene	
Style:	Radial	
Features:	Pulse	
RoHS:	Yes	
Lead:	Wire Leads	
Notes:	Not For New Design, Please Check Possible Alternative Parts (AltPart)	

Specifications		
Capacitance:	1 uF	
Capacitance Tolerance:	5%	
Voltage AC:	160 VAC	
Voltage DC:	250 VDC, 185 VDC (105C)	
Temperature Range:	-55/+105C	
Rated Temperature:	85C	
Dissipation Factor:	0.10% 1kHz, 0.10% 10kHz	
Insulation Resistance:	30 GOhms	
Max dV/dt:	80 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.

