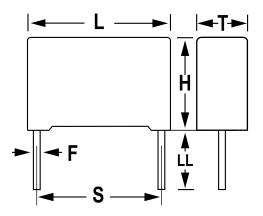
KEMET Part Number: PHE426MA5100JR05

(F426AG103J630C, PHE426MA5100JA01R05)



PHE426/F426, Film, Metallized Polypropylene, General Purpose, 0.01 uF, 5%, 630 VDC, 85°C, Lead Spacing = 10mm



Dimensions		
L	13mm MAX	
Н	9mm MAX	
Т	4mm MAX	
S	10mm +/-0.4mm	
LL	5mm NOM	
F	0.6mm NOM	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	1000	

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:	0.01 uF	
Capacitance Tolerance:	5%	
Voltage AC:	250 VAC	
Voltage DC:	630 VDC, 466 VDC (105C)	
Temperature Range:	-55/+105C	
Rated Temperature:	85°C	
Dissipation Factor:	0.05% 1kHz, 0.25% 100kHz	
Insulation Resistance:	100 GOhms	
Max dV/dt:	400 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.

