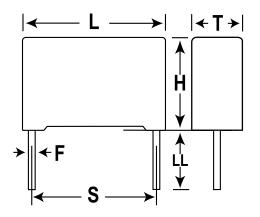
## KEMET Part Number: PHE426DJ6100HR05

(F426JT104R100C)



PHE426/F426, Film, Metallized Polypropylene, Commercial Grade, 0.1 uF, 2.5%, 100 V, 85C, Lead Spacing = 5mm



Dimensions		
L	7.2mm MAX	
Н	11mm MAX	
Т	6mm MAX	
S	5mm +/-0.4mm	
LL	5mm NOM	
F	0.5mm NOM	

Packaging Specifications	
Packaging:	Bulk
Packaging Quantity:	1000

General Information		
Supplier:	KEMET	
Series:	PHE426/F426	
Dielectric:	Metallized Polypropylene	
Style:	Radial	
Features:	Pulse	
RoHS:	Yes	
Lead:	Wire Leads	
AEC-Q200:	No	
Notes:	Not For New Design, Please Check Possible Alternative Parts (AltPart)	

Specifications		
Capacitance:	0.1 uF	
Capacitance Tolerance:	2.5%	
Voltage DC:	100 VDC, 74 VDC (105C)	
Voltage AC:	63 VAC	
Temperature Range:	-55/+105C	
Rated Temperature:	85C	
Dissipation Factor:	0.05% 1kHz, 0.25% 100kHz	
Insulation Resistance:	100 GOhms	
Max dVdt:	40 V	
Inductance:	6 nH	

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