

KEMET Part Number: PHE426HD7100JR06L2
(F426DF105J250C, PHE426HD7100JD17R06L2)

Capacitor, film, Metallized Polypropylene, 1 uF, +/-5% Tol, -55/+105C, Pulse, 250 VDC@85C, Lead Spacing=22.5 mm, Not For New Design, Please Check Possible Alternative Parts (AltPart)



Dimensions (mm)		
Symbol	Dimension	Tolerance
L	26	MAX
H	16.5	MAX
T	7	MAX
S	22.5	+/-0.4
LL	6	NOM
F	0.8	NOM

Packaging Specifications	
Package Kind:	Bulk
Package Type:	Tray
Package Quantity:	216

General Information	
Supplier:	KEMET
Dielectric:	Metallized Polypropylene
Application:	Pulse
Style:	Radial Box
Lead Form:	Wire Leads
Features:	Pulse
RoHS:	Yes

Specifications	
Capacitance:	1 uF
Voltage:	250 VDC
Tolerance:	+/-5%
Voltage AC:	160 VAC
Voltage:	185 VDC (105C)
Rated Temperature:	85C
Temperature Range:	-55/+105C
Dissipation Factor @ 1 kHz:	0.1%
Dissipation Factor @ 10 kHz:	0.1%
Insulation Resistance:	30 GOhm
Inductance:	6
Maximum dVdT:	80 v/us
Miscellaneous:	Not For New Design, Please Check Possible Alternative Parts (AltPart)