

KEMET Part Number: PHE426HJ6100JR05
(F426JT104J250C, PHE426HJ6100JJ05R05)

Film, Metallized Polypropylene, Commercial Grade, PHE426/F426, 0.1 uF, 5%, 250 V, 85C, Lead Spacing = 5mm



Dimensions

Parameter	Value
L	7.2mm MAX
H	11mm MAX
T	6mm MAX
S	5mm +/-0.4mm
LL	5mm NOM
F	0.5mm NOM

Packaging Specifications

Packaging:	Bulk
Packaging Quantity:	1000

General Information

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

Specifications

Capacitance:	0.1 uF
Capacitance Tolerance:	5%
Voltage DC:	250 VDC, 185 VDC (105C)
Voltage AC:	160 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