

KEMET Part Number: PHE426HJ6100JR05
(F426JT104J250C, PHE426HJ6100JJ05R05)

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PHE426/F426, Film, Metallized Polypropylene, General Purpose, 0.1 uF, 5%, 250 VDC, 85°C, Lead Spacing = 5mm



General Information	
Series:	PHE426/F426
Dielectric:	Metallized Polypropylene
Style:	Radial
Features:	Pulse
RoHS:	Yes
Lead:	Wire Leads
AEC-Q200:	No
Component Weight:	0.69 g
Notes:	Not For New Design, Please Check Possible Alternative Parts (AltPart).

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

Specifications	
Capacitance:	0.1 uF
Capacitance Tolerance:	5%
Voltage AC:	160 VAC
Voltage DC:	250 VDC, 185 VDC (105C)
Temperature Range:	-55/+105°C
Rated Temperature:	85°C
Dissipation Factor:	0.05% 1kHz, 0.25% 100kHz
Insulation Resistance:	100 GOhms
Max dV/dt:	40 V/us
Inductance:	6 nH

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	1000

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