

PHE426HJ6100JR17T0

Aliases (F426JT104J250L, PHE426HJ6100JJ05R17T0)

Not for New Design

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



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General Information

Series	PHE426/F426
Dielectric	Metallized Polypropylene
Style	Radial
Features	Pulse
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Typical Component Weight	0.729 g
Notes	Series Replaced by R75.

Dimensions

L	7.2mm MAX
H	11mm MAX
T	6mm MAX
S	5mm +0.6/-0.1mm
H ₀	17mm NOM
F	0.5mm NOM

Packaging Specifications

Packaging	T&R
Packaging Quantity	1000

Specifications

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

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