



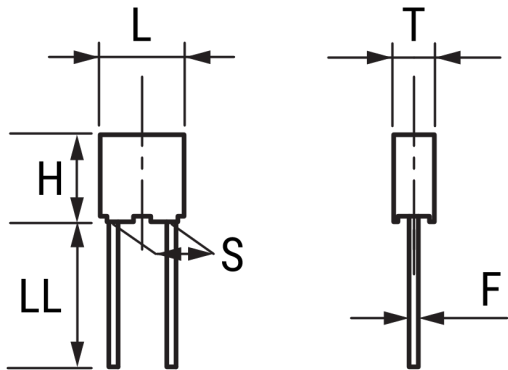
a YAGEO company

PHE426HJ6100JR05

Aliases (F426JT104J250C, PHE426HJ6100JJ05R05)

Not for New Design

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



Click [here](#) for the 3D model.

Dimensions	
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, Bag
Packaging Quantity	1000

General Information	
Series	PHE426/F426
Dielectric	Metallized Polypropylene
Style	Radial
Features	Pulse
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Typical Component Weight	0.69 g
Notes	Series Replaced by R75.

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

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