

## PHE426KB6100JR06

Aliases (F426BD104J400C, PHE426KB6100JB04R06)

Not for New Design

PHE426/F426, Film, Metallized Polypropylene, General Purpose, 0.1 uF, 5%, 400 VDC, 85°C, Lead Spacing = 15mm



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

### Dimensions

L	18mm MAX
H	10.5mm MAX
T	5.5mm MAX
S	15mm +/-0.4mm
LL	6mm NOM
F	0.8mm 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
Component Weight	1.333 g
Notes	Series Replaced by R75.

### Specifications

Capacitance	0.1 uF
Capacitance Tolerance	5%
Voltage AC	220 VAC
Voltage DC	400 VDC, 296 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	200 V/us
Inductance	6 nH