

## PHE426SB5100JR06

Aliases (F426BL103J2KOC, PHE426SB5100JB06R06)

Not for New Design

PHE426/F426, Film, Metallized Polypropylene, General Purpose, 0.01 uF, 5%, 2,000 VDC, 85°C, 15 mm



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

### General Information

Series	PHE426/F426
Dielectric	Metallized Polypropylene
Style	Radial
Features	Pulse
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Typical Component Weight	2.565 g
Notes	Series Replaced by R75.

### Dimensions

L	18mm MAX
H	14.5mm MAX
T	7.5mm MAX
S	15mm +/-0.4mm
LL	6mm NOM
F	0.8mm NOM

### Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	800

### Specifications

Capacitance	0.01 uF
Tolerance	5%
Voltage DC	2000 VDC, 1480 VDC (105C)
Voltage AC	700 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	1,500 V/us
Inductance	6 nH

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