

## PHE426KF7220JR06L2

Aliases (F426FM225J400C, PHE426KF7220JF13R06L2)

Not for New Design

PHE426/F426, Film, Metallized Polypropylene, General Purpose, 2.2 uF, 5%, 400 VDC, 85°C, 27.5mm



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

### Dimensions

L	31.5mm MAX
H	24.5mm MAX
T	14.5mm MAX
S	27.5mm +/-0.4mm
LL	6mm NOM
F	0.8mm NOM

### Packaging Specifications

Packaging	Tray
Packaging Quantity	153

### General Information

Series	PHE426/F426
Dielectric	Metallized Polypropylene
Style	Radial
Features	Pulse
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Typical Component Weight	13.05 g
Notes	Series Replaced by R75.

### Specifications

Capacitance	2.2 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	0.1% 1kHz
Insulation Resistance	13.6364 GOhms
Max dV/dt	90 V/us
Inductance	6 nH