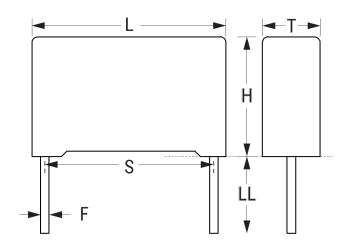


## PHE426PF6680JR06L2

Aliases (F426FV684J1K0C, PHE426PF6680JF16R06L2)

## Not for New Design

PHE426/F426, Film, Metallized Polypropylene, General Purpose, 0.68 uF, 5%, 1000 VDC, 85°C, Lead Spacing = 27.5mm



Click here for the 3D model.

Dimensions	
L	31.5mm MAX
Н	30mm MAX
Т	21mm MAX
S	27.5mm +/-0.4mm
LL	6mm NOM
F	0.8mm NOM

Packaging Specifications	
Packaging	Tray
Packaging Quantity	108

General Information	
Series	PHE426/F426
Dielectric	Metallized Polypropylene
Style	Radial
Features	Pulse
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	20.34 g
Notes	Series Replaced by R75.

Specifications	
Capacitance	0.68 uF
Capacitance Tolerance	5%
Voltage AC	250 VAC
Voltage DC	1000 VDC, 740 VDC (105C)
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.05% 1kHz, 0.1% 10kHz
Insulation Resistance	44.1176 GOhms
Max dV/dt	180 V/us
Inductance	6 nH

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.