

PHE426HT7680JR06L2

Aliases (F426FQ685J250C, PHE426HT7680JF19R06L2)

Not for New Design

PHE426/F426, Film, Metallized Polypropylene, General Purpose, 6.8 uF, 5%, 250 VDC, 85°C, 27.5 mm



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General Information

Series	PHE426/F426
Dielectric	Metallized Polypropylene
Style	Radial
Features	Pulse
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Typical Component Weight	15.7 g
Notes	Series Replaced by R75.

Dimensions

L	31.5mm MAX
H	16mm MAX
T	27.5mm MAX
S	27.5mm +/-0.4mm
LL	6mm NOM
F	0.8mm NOM

Packaging Specifications

Packaging	Tray
Packaging Quantity	81

Specifications

Capacitance	6.8 uF
Tolerance	5%
Voltage DC	250 VDC, 185 VDC (105C)
Voltage AC	160 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.1% 1kHz
Insulation Resistance	4.4118 GOhms
Max dV/dt	50 V/us
Inductance	6 nH

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