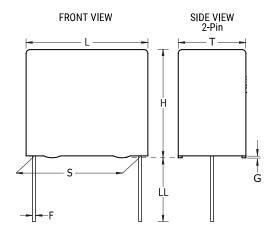


PHE450RF6270JR06L2

Aliases (F450FR274J1K6Z) Not for New Design PHE450/F450, Film, Double Metallized Polypropylene, General Purpose, 0.27 uF, 5%, 1,600 VDC, 85°C, 27.5 mm



Click here for the 3D model.

Dimensions	
L	31.5mm -0.7mm
н	28mm -0.7mm
т	17.5mm -0.7mm
S	27.5mm +0.4/-0.4mm
LL	18.5mm +0.5mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications

Packaging	Pizza, Box
Packaging Quantity	126

General Information	
Series	PHE450/F450
Dielectric	Double Metallized Polypropylene
Style	Radial
Features	Pulse
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
AEC-Q200	No
Miscellaneous	The Rated Voltage Decreases 1.3%/C Between +85C And +105C. Rthha= 32 C/W (85C), 0.2 m/s.
Notes	Series Replaced by R76.
Specifications	
Capacitance	0.27 uF
Tolerance	5%
Voltage DC	1600 VDC (85C), 1184 VDC (105C)
Voltage AC	650 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.03% 1kHz, 0.06% 10kHz

Insulation Resistance100 GOhmsMax dV/dt1,300 V/usInductance6 nH

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