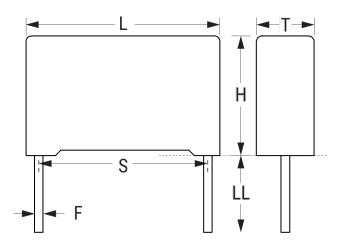


PHE844RF7100MR06L2

Aliases (F844FV105M440C, PHE844RF7100MF16R06L2)

PHE844/F844, Film, Metallized Polypropylene, Safety, 1 uF, 20%, 440 VAC (X1) (ENEC), 480 VAC (UL, cUL), 1000 VDC, 105°C, 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 -1mm
F	0.8mm +/-0.05mm

Packaging Specifications		
Packaging	Tray	
Packaging Quantity	108	

General Information	
Series	PHE844/F844
Dielectric	Metallized Polypropylene
Style	Radial
Features	EMI Safety
RoHS	Yes
Lead	Wire Leads
Safety Class	X1
Qualifications	ENEC, UL, cUL
AEC-Q200	No
THB Performance	Yes
Typical Component Weight	20.34 g
Miscellaneous	ClimCat: 40/105/56/B.

Specifications		
Capacitance	1uF	
Capacitance Tolerance	20%	
Voltage AC	440 VAC (X1) (ENEC), 480 VAC (UL, cUL)	
Voltage DC	1000 VDC	
Temperature Range	-40/+105°C	
Rated Temperature	105°C	
Dissipation Factor	0.1% 1kHz, 0.4% 10kHz	
Insulation Resistance	10 GOhms	
Max dV/dt	100 V/us	

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