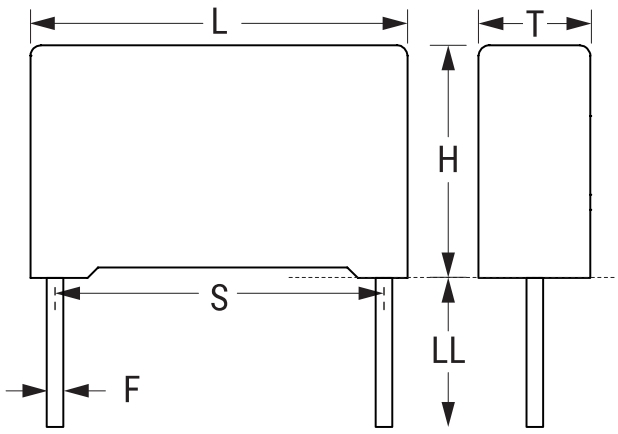
PHE844RF7100MR30L2

Aliases (F844FV105M440ALW0L, PHE844RF7100MF16R30L2)

PHE844/F844, Film, Metallized Polypropylene, Safety, 1 uF, 20%, 1,000 VDC, 440 VAC (X1) (ENEC), 480 VAC (UL, cUL), 105°C, 27.5 mm



Click here for the 3D model.

General Information	
Series	PHE844/F844
Dielectric	Metallized Polypropylene
Style	Radial
Features	EMI Safety
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Safety Class	X1
Qualifications	ENEC, UL, cUL
THB Performance	Yes
Typical Component Weight	23.73 g
Miscellaneous	ClimCat: 40/105/56/B.

Dimensions	
L	31.5mm MAX
H	30mm MAX
T	21mm MAX
S	27.5mm +/-0.4mm
LL	30mm +5mm
F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging	Tray
Packaging Quantity	108

Specifications	
Capacitance	1 uF
Tolerance	20%
Voltage DC	1000 VDC
Voltage AC	440 VAC (X1) (ENEC), 480 VAC (UL, cUL)
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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