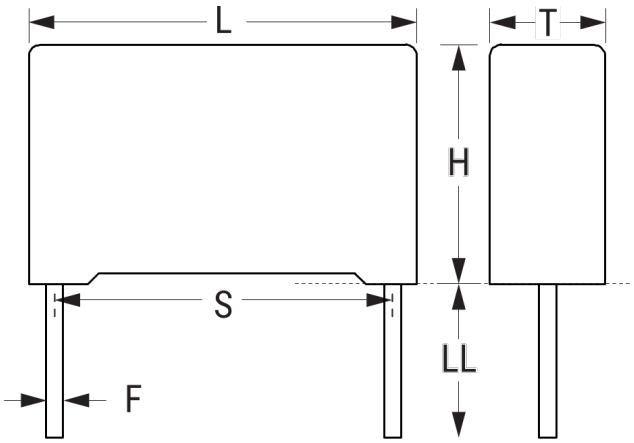
PHE844RF6680MR30L2

Aliases (F844FR684M440ALW0L, PHE844RF6680MF14R30L2)

PHE844/F844, Film, Metallized Polypropylene, Safety, 0.68 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
H	28mm MAX
T	17.5mm MAX
S	27.5mm +/-0.4mm
LL	30mm +5mm
F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging	Tray
Packaging Quantity	126

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	19.04 g
Miscellaneous	ClimCat: 40/105/56/B.

Specifications	
Capacitance	0.68 uF
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	14.7059 GOhms
Max dV/dt	100 V/us

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