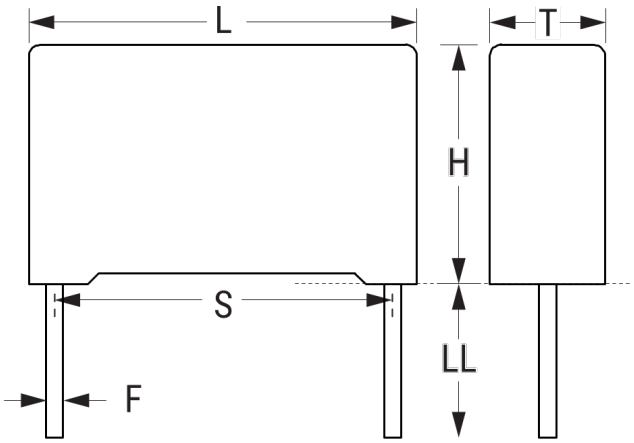
PHE844RD6100MR06L2

Aliases (F844DH104M440C, PHE844RD6100MD14R06L2)

PHE844/F844, Film, Metallized Polypropylene, Safety, 0.1 uF, 20%, 440 VAC (X1) (ENEC), 480 VAC (UL, cUL), 1000 VDC, 105°C, 22.5mm



Click here for the 3D model.

Dimensions	
L	26mm MAX
H	16mm MAX
T	8mm MAX
S	22.5mm +/-0.4mm
LL	6mm -1mm
F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging	Tray
Packaging Quantity	186

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

Specifications	
Capacitance	0.1 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, 0.2% 10kHz, 0.6% 100kHz
Insulation Resistance	30 GOhms
Max dV/dt	100 V/us

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