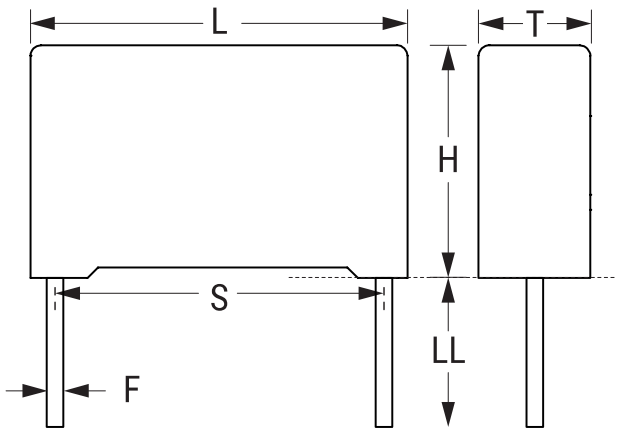
PHE840EY7100MD16R06L2

Aliases (F840DT105M300C)
Not for New Design
Recommended Replacement Series R46 X2 310 VAC
PHE840E/F840, Film, Metallized Polypropylene, Safety, 1 uF, 20%, 760 VDC, 300 VAC (X2), 105°C, 22.5 mm



Click here for the 3D model.

General Information	
Series	PHE840E/F840
Dielectric	Metallized Polypropylene
Style	Radial
Features	EMI Safety
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Safety Class	X2
Qualifications	ENEC, UL, cUL
Typical Component Weight	7.084 g
Notes	Not for new design – the replacement series is: R46 X2 310VAC.

Dimensions	
L	26mm MAX
H	21.5mm MAX
T	11mm MAX
S	22.5mm +/-0.4mm
LL	6mm NOM
F	0.8mm NOM

Packaging Specifications	
Packaging	Tray
Packaging Quantity	253

Specifications	
Capacitance	1 uF
Tolerance	20%
Voltage DC	760 VDC
Voltage AC	300 VAC (X2)
Temperature Range	-55/+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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