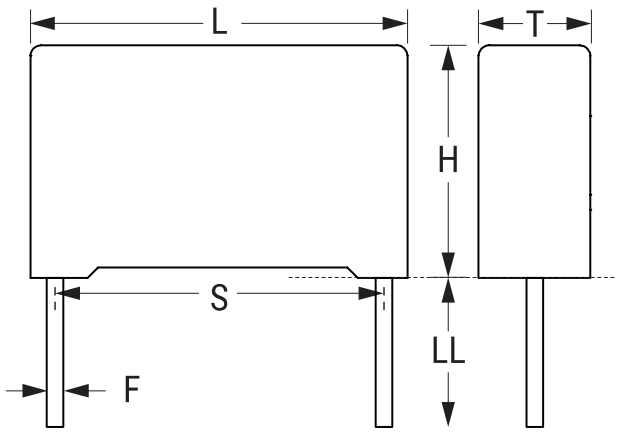
PHE840EA5100KA01R17

Aliases (F840AG103K300A)
Not for New Design
Recommended Replacement Series R46 X2 310 VAC
PHE840E/F840, Film, Metallized Polypropylene, Safety, 0.01 uF, 10%, 760 VDC, 300 VAC (X2), 105°C, 10 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	0.751 g
Notes	Not for new design – the replacement series is: R46 X2 310VAC.

Dimensions	
L	13mm MAX
H	9mm MAX
T	4mm MAX
S	10mm +/-0.4mm
LL	17mm NOM
F	0.6mm NOM

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	1000

Specifications	
Capacitance	0.01 uF
Tolerance	10%
Voltage DC	760 VDC
Voltage AC	300 VAC (X2)
Temperature Range	-55/+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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