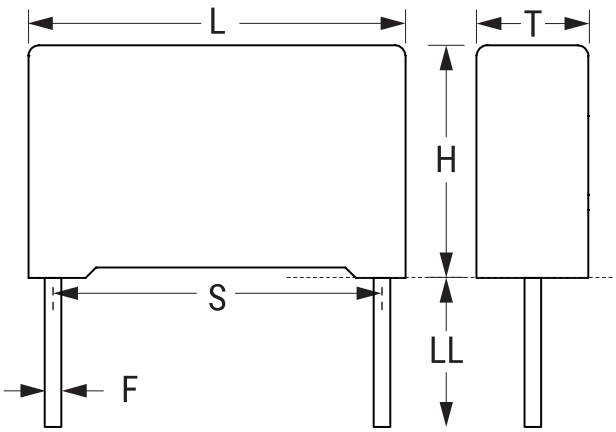
PHE840ER8100MR08R06L2

Aliases (F840RS106M300C)

Not for New Design

PHE840E/F840, Film, Metallized Polypropylene, Safety, 10 uF, 20%, 760 VDC, 300 VAC (X2), 105°C, 37.5mm



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
AEC-Q200	No
Typical Component Weight	53 g
Notes	Not for new design – the replacement series is: R46 X2 310VAC.

Dimensions	
L	41mm MAX
H	43mm MAX
T	28mm MAX
S	37.5mm +/-0.5mm
LL	6mm NOM
F	1mm NOM

Packaging Specifications	
Packaging	Tray
Packaging Quantity	54

Specifications	
Capacitance	10 uF
Capacitance 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, 0.8% 10kHz
Insulation Resistance	1 GOhms
Max dV/dt	100 V/us

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