

# PHE840MR7560MR06R06L2

Aliases (F840RP565M275C)

Not for New Design

Recommended Replacement Series R46 X2 310 VAC

PHE840M/F840, Film, Metallized Polypropylene, Safety, 5.6 uF, 20%, 760 VDC, 275 VAC (X2), 105°C, 37.5 mm



Click [here](#) for the 3D model.

## General Information

Series	PHE840M/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	33.1 g
Notes	Not for new design – the replacement series is: R46 X2 310VAC.

## Dimensions

L	41mm MAX
H	38mm MAX
T	21mm MAX
S	37.5mm +/-0.5mm
LL	6mm NOM
F	1mm NOM

## Packaging Specifications

Packaging	Tray
Packaging Quantity	84

## Specifications

Capacitance	5.6 uF
Tolerance	20%
Voltage DC	760 VDC
Voltage AC	275 VAC (X2)
Temperature Range	-55/+105°C
Rated Temperature	105°C
Dissipation Factor	0.1% 1kHz, 0.8% 10kHz
Insulation Resistance	1.7857 GOhms
Max dV/dt	100 V/us

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