

## PHE840MR7470MR03R06L2

Aliases (F840RM475M275C)

Not for New Design • Recommended Replacement Series R46 X2 310 VAC

PHE840M/F840, Film, Metallized Polypropylene, Safety, 4.7 uF, 20%, 275 VAC (X2), 760 VDC, 105°C, Lead Spacing = 37.5mm



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

### Dimensions

L	41mm MAX
H	36mm MAX
T	19mm MAX
S	37.5mm +/-0.5mm
LL	6mm NOM
F	1mm NOM

### Packaging Specifications

Packaging	Tray
Packaging Quantity	91

### General Information

Series	PHE840M/F840
Dielectric	Metallized Polypropylene
Style	Radial
Features	EMI Safety
RoHS	Yes
Lead	Wire Leads
Safety Class	X2
Qualifications	ENEC, UL, cUL
AEC-Q200	No
THB Performance	No
Component Weight	29.86 g
Notes	Not for new design – the replacement series is: R46 X2 310VAC.

### Specifications

Capacitance	4.7 uF
Capacitance Tolerance	20%
Voltage AC	275 VAC (X2)
Voltage DC	760 VDC
Temperature Range	-55/+105°C
Rated Temperature	105°C
Dissipation Factor	0.1% 1kHz, 0.8% 10kHz
Insulation Resistance	2.1277 GOhms
Max dV/dt	100 V/us