

PHE840MF7150MF13R06L2

Aliases (F840FM155M275C)

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

PHE840M/F840, Film, Metallized Polypropylene, Safety, 1.5 uF, 20%, 275 VAC (X2), 760 VDC, 105°C, Lead Spacing = 27.5mm



Click here for the 3D model.

Dimensions	
L	31.5mm MAX
Н	24.5mm MAX
Т	14.5mm MAX
S	27.5mm +/-0.4mm
LL	6mm NOM
F	0.8mm NOM

Packaging Specifications		
Packaging	Tray	
Packaging Quantity	153	

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	13.05 g	
Notes	Not for new design – the replacement series is: R46 X2 310VAC.	

Specifications	
Capacitance	1.5 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	6.6667 GOhms
Max dV/dt	100 V/us

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