

PHE840MZ7220MF14R06L2

Aliases (F840FR225M275C)

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

PHE840M/F840, Film, Metallized Polypropylene, Safety, 2.2 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	28mm MAX
Т	17.5mm MAX
S	27.5mm +/-0.4mm
LL	6mm NOM
F	0.8mm NOM

Packaging Specifications	
Packaging	Tray
Packaging Quantity	126

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

Specifications			
Capacitance	2.2 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	4.5454 GOhms		
Max dV/dt	100 V/us		

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