

PHE840MD7100MD20R06L2

Aliases (F840DW105M275C)

Not for New Design

PHE840M/F840, Film, Metallized Polypropylene, Safety, 1 uF, 20%, 760 VDC, 275 VAC (X2), 105°C, 22.5mm



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

Dimensions	
L	26mm MAX
Н	23mm MAX
Т	13.5mm MAX
S	22.5mm +/-0.4mm
LL	6mm NOM
F	0.8mm NOM

Packaging Specifications	
Packaging	Tray
Packaging Quantity	200

Specifications	
Capacitance	1uF
Capacitance 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, 0.4% 10kHz
Insulation Resistance	10 GOhms
Max dV/dt	100 V/us

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