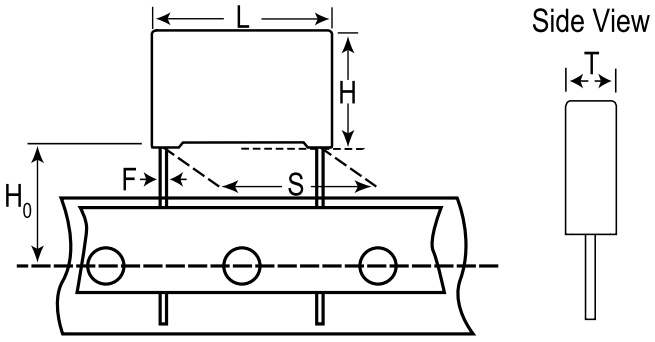
PHE840MY6680MD15R17T1

Aliases (F840DM684M275P)
Not for New Design
Recommended Replacement Series R46 X2 310 VAC
PHE840M/F840, Film, Metallized Polypropylene, Safety, 0.68 uF, 20%, 760 VDC, 275 VAC (X2), 105°C, 22.5 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
Typical Component Weight	5.394 g
Notes	Not for new design – the replacement series is: R46 X2 310VAC.

Dimensions	
L	26mm MAX
H	18.5mm MAX
T	9mm MAX
S	22.5mm +0.6/-0.1mm
H0	17mm NOM
F	0.8mm NOM

Packaging Specifications	
Packaging	T&R, Large
Packaging Quantity	500

Specifications	
Capacitance	0.68 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, 0.4% 10kHz
Insulation Resistance	14.7059 GOhms
Max dV/dt	100 V/us

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