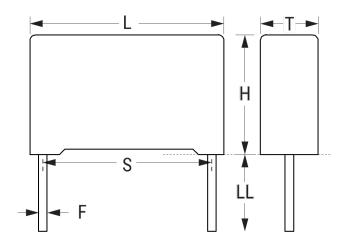


PHE840MA6100MA04R17

Aliases (F840AP104M275A)

PHE840M/F840, Film, Metallized Polypropylene, Safety, 0.1 uF, 20%, 275 VAC (X2), 760 VDC, 105°C, Lead Spacing = 10mm



Click here for the 3D model.

Dimensions	
L	13mm MAX
Н	12mm MAX
Т	6mm MAX
S	10mm +/-0.4mm
LL	17mm NOM
F	0.6mm NOM

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	600

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	No	
Performance		
Nata	Not For New Design, Please Check Possible	
Notes	Alternative Parts (AltPart).	

Specifications			
Capacitance	0.1 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, 0.2% 10kHz, 0.6% 100kHz		
Insulation Resistance	30 GOhms		
Max dV/dt	100 V/us		

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.