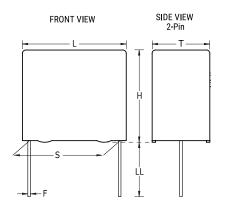
## KEMET Part Number: PHE820MB6100KR17

(F720BQ104K275A)



PHE820M/F720, Film, Metallized Polyester, Safety, 0.1 uF, 10%, 275 VAC (X2), 760 VDC, 100°C, Lead Spacing = 15mm



Dimensions	
L	18mm MAX
Н	16mm MAX
Т	8.5mm MAX
S	15mm +/-0.4mm
LL	17mm -1mm
F	0.8mm NOM
G	0.5mm NOM

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	400	

General Information		
Series:	PHE820M/F720	
Dielectric:	Metallized Polyester	
Style:	Radial	
Features:	EMI Safety	
RoHS:	Yes	
Lead:	Wire Leads	
Safety Class:	X2	
Qualifications:	ENEC, UL, cUL	
AEC-Q200:	No	
Miscellaneous:	SRF= 4.5 MHz	
Notes:	Not For New Design, Please Check Possible Alternative Parts (AltPart)	

Specifications		
Capacitance:	0.1 uF	
Capacitance Tolerance:	10%	
Voltage AC:	275 VAC (X2)	
Voltage DC:	760 VDC	
Temperature Range:	-40/+100°C	
Rated Temperature:	100°C	
Dissipation Factor:	1.00% 1kHz	
Insulation Resistance:	30 GOhms	
Max dV/dt:	100 V/us	

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