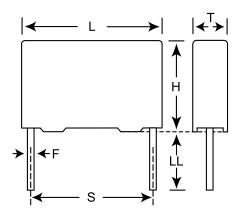
## KEMET Part Number: PHE820MB5100MR17

(F720BD103M275A)



Capacitor, Film, Metallized Polyester, 0.01 uF, +/-20% Tol, -40/+100C, Safety: X2, 275 VAC, Lead Spacing=15 mm, Not For New Design, Please Check Possible Alternative Parts (AltPart)



Supplier:	KEMET
Dielectric:	Metallized Polyester
Application:	Safety: X2
Style:	Radial Box
Lead Form:	Wire Leads
Features:	Pulse
Approvals:	ENEC,UL,cUL
RoHS:	Yes

**General Information** 

Dimensions (mm)			
Symbol	Dimension	Tolerance	
L	18	MAX	
Н	10.5	MAX	
Т	5.5	MAX	
S	15	+/-0.4	
LL	17	-1	
G	0.5	NOM	
F	0.8	NOM	

Specifications		
Capacitance:	0.01 uF	
Voltage:	760 VDC	
Tolerance:	+/-20%	
Voltage AC:	275 VAC	
Rated Temperature:	100C	
Temperature Range:	-40/+100C	
Dissipation Factor @ 1 kHz:	1%	
Insulation Resistance:	30 GOhm	
Maximum dVdT:	100 v/us	
Miscellaneous:	Not For New Design, Please Check Possible Alternative Parts (AltPart)	
Miscellaneous:	SRF= 13 MHz	

Packaging Specifications		
Package Kind:	Bulk	
Package Quantity:	800	

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.

