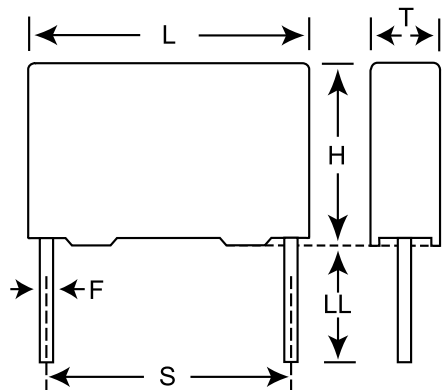


**KEMET Part Number: PHE820MB6100KR17**  
(F720BQ104K275A)

Capacitor, Film, Metallized Polyester, 0.1 uF, +/-10% Tol, -40/+100C, Safety: X2, 275 VAC, Lead Spacing=15 mm, Not For New Design, Please Check Possible Alternative Parts (AltPart)



Dimensions (mm)		
Symbol	Dimension	Tolerance
L	18	MAX
H	16	MAX
T	8.5	MAX
S	15	+/-0.4
LL	17	-1
G	0.5	NOM
F	0.8	NOM

Packaging Specifications	
Package Kind:	Bulk
Package Quantity:	400

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

Specifications	
Capacitance:	0.1 uF
Voltage:	760 VDC
Tolerance:	+/-10%
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= 4.5 MHz