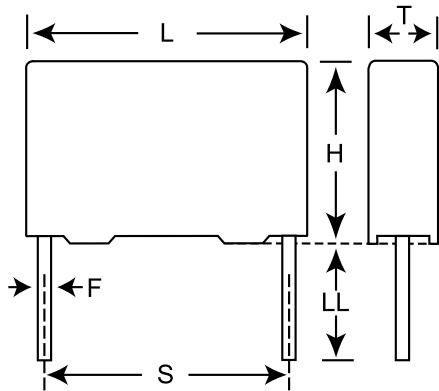


PHE820M/F720, Film, Metallized Polyester, Safety, 0.1  $\mu$ F, 20%, 760 VDC, 275 VAC (X2), 100C, Lead Spacing = 15mm



Dimensions	
L	18mm MAX
H	16mm MAX
T	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	
Supplier:	KEMET
Series:	PHE820M/F720
Dielectric:	Metallized Polyester
Style:	Radial
Features:	EMI Safety
RoHS:	Yes
Lead:	Wire Leads
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 $\mu$ F
Capacitance Tolerance:	20%
Voltage DC:	760 VDC
Voltage AC:	275 VAC (X2)
Temperature Range:	-40/+100C
Rated Temperature:	100C
Dissipation Factor:	1% 1kHz
Insulation Resistance:	30 GOhms
Max dV/dt:	100 V/us
Safety Class:	X2

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.