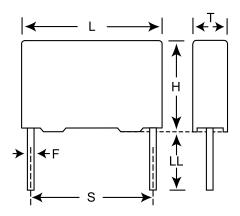
## KEMET Part Number: PHE820EF6470MR06L2

(F720FG474M300C)



Film, Metallized Polyester, Safety, PHE820E/F720, 0.47 uF, 20%, 760 V, 300 V, 100C, Lead Spacing = 27.5mm



Dimensions	
L	31.5mm MAX
Н	22.5mm MAX
Т	11.5mm MAX
S	27.5mm +/-0.4mm
LL	6mm -1mm
F	0.8mm NOM
G	0.5mm NOM

Packaging Specifications	
Packaging:	Bulk
Packaging Quantity:	198

General Information	
Dielectric:	Metallized Polyester
Style:	Radial
Series:	PHE820E/F720
Features:	Pulse
RoHS:	Yes
Lead:	Wire Leads
Approvals:	ENEC, UL, cUL
Miscellaneous:	Not For New Design, Please Check Possible Alternative Parts (AltPart). SRF= 1.9 MHz

Specifications		
Capacitance:	0.47 uF	
Capacitance Tolerance:	20%	
Voltage DC:	760 VDC	
Voltage AC:	300 VAC	
Temperature Range:	-40/+100C	
Rated Temperature:	100C	
Dissipation Factor:	1% 1kHz	
Insulation Resistance:	21.277 GOhms	
Max dVdt:	100 V	
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.

