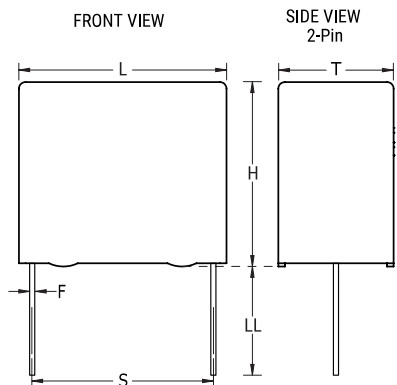


KEMET Part Number: PHE820EF7100MR06L2
(F720FR105M300C)

PHE820E/F720, Film, Metallized Polyester, Safety, 1 uF, 20%, 300 VAC (X2), 760 VDC, 100C, Lead Spacing = 27.5mm



Dimensions

L	31.5mm MAX
H	28mm MAX
T	17.5mm MAX
S	27.5mm +/-0.4mm
LL	6mm -1mm
F	0.8mm NOM
G	0.5mm NOM

Packaging Specifications

Packaging:	Bulk, Bag
Packaging Quantity:	126

General Information

Supplier:	KEMET
Series:	PHE820E/F720
Dielectric:	Metallized Polyester
Style:	Radial
Features:	EMI Safety
RoHS:	Yes
Lead:	Wire Leads
Qualifications:	ENEC, UL, cUL
AEC-Q200:	No
Miscellaneous:	SRF= 1.3 MHz
Notes:	Not For New Design, Please Check Possible Alternative Parts (AltPart)

Specifications

Capacitance:	1 uF
Capacitance Tolerance:	20%
Voltage AC:	300 VAC (X2)
Voltage DC:	760 VDC
Temperature Range:	-40/+100C
Rated Temperature:	100C
Dissipation Factor:	1% 1kHz
Insulation Resistance:	10 GOhms
Max dV/dt:	100 V/us
Safety Class:	X2