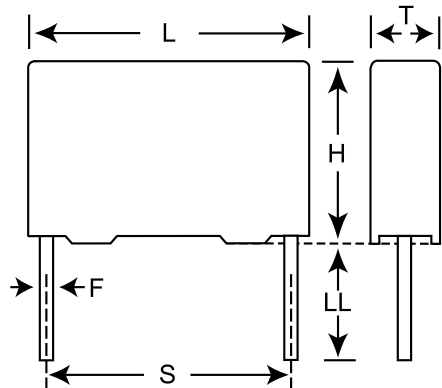


KEMET Part Number: PHE820EF6680MR06L2
(F720FM684M300C)

Film, Metallized Polyester, Safety, PHE820E/F720, 0.68 uF, 20%, 760 V, 300 V, 100C, Lead Spacing = 27.5mm



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= 1.6 MHz

Dimensions

L	31.5mm MAX
H	24.5mm MAX
T	14.5mm MAX
S	27.5mm +/-0.4mm
LL	6mm -1mm
F	0.8mm NOM
G	0.5mm NOM

Specifications

Capacitance:	0.68 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:	14.706 GOhms
Max dVdt:	100 V
Safety Class:	X2

Packaging Specifications

Packaging:	Bulk
Packaging Quantity:	153