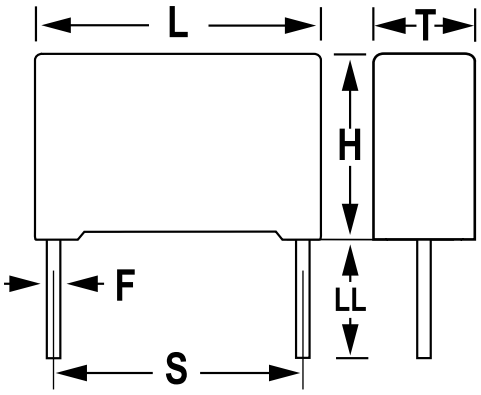
KEMET Part Number: PHE840EA5680MA04R17

(F840AP683M300A)

PHE840E/F840, Film, Metallized Polypropylene, Safety, 0.068 uF, 20%, 300 VAC (X2), 760 VDC, 105C, Lead Spacing = 10mm



General Information	
Supplier:	KEMET
Series:	PHE840E/F840
Dielectric:	Metallized Polypropylene
Style:	Radial
Features:	EMI Safety
RoHS:	Yes
Lead:	Wire Leads
Qualifications:	ENEC, UL, cUL
Notes:	Not For New Design, Please Check Possible Alternative Parts (AltPart)

Dimensions	
L	13mm MAX
H	12mm MAX
T	6mm MAX
S	10mm +/-0.4mm
LL	17mm NOM
F	0.6mm NOM

Specifications	
Capacitance:	0.068 uF
Capacitance Tolerance:	20%
Voltage AC:	300 VAC (X2)
Voltage DC:	760 VDC
Temperature Range:	-55/+105C
Rated Temperature:	105C
Dissipation Factor:	0.10% 1kHz, 0.20% 10kHz, 0.60% 100kHz
Insulation Resistance:	30 GOhms
Max dV/dt:	100 V/us
Safety Class:	X2

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	600

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