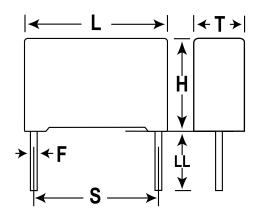
KEMET Part Number: PHE850EH5470MB17R17

(F850BU473M300A)



Film, Metallized Polypropylene, Safety, PHE850/F850, 0.047 uF, 20%, 1,250 V, 300 V, 110C, Lead Spacing = 15mm



Dimensions	
L	18mm MAX
Н	12.5mm MAX
Т	13mm MAX
S	15mm +/-0.4mm
LL	17mm NOM
F	0.8mm NOM

Packaging Specifications		
Packaging:	Bulk	
Packaging Quantity:	300	

General Information	
Dielectric:	Metallized Polypropylene
Style:	Radial
Series:	PHE850/F850
Features:	Pulse
RoHS:	Yes
Lead:	Wire Leads
Approvals:	ENEC, UL, cUL
Miscellaneous:	Not For New Design, Please Check Possible Alternative Parts (AltPart)

Specifications	
Capacitance:	0.047 uF
Capacitance Tolerance:	20%
Voltage DC:	1250 VDC
Voltage AC:	300 VAC
Temperature Range:	-55/+110C
Rated Temperature:	110C
Dissipation Factor:	0.15% 1kHz, 0.2% 10kHz, 0.6% 100kHz
Insulation Resistance:	30 GOhms
Max dVdt:	100 V
Safety Class:	Y2

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.

