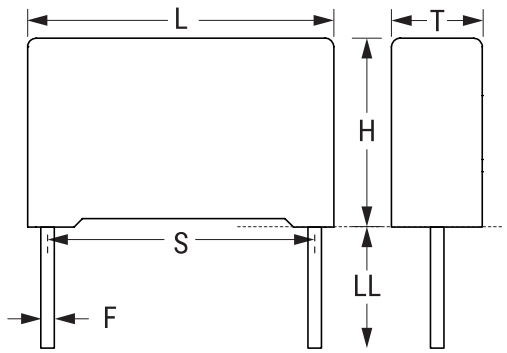
KEMET Part Number: PHE850EA4220MA01R17

(F850AG222M300A)

PHE850/F850, Film, Metallized Polypropylene, Safety, 2200 pF, 20%, 300 VAC (Y2), 1250 VDC, 110°C, Lead Spacing = 10mm



General Information	
Series:	PHE850/F850
Dielectric:	Metallized Polypropylene
Style:	Radial
Features:	EMI Safety
RoHS:	Yes
Lead:	Wire Leads
Safety Class:	Y2
Qualifications:	ENEC, UL, cUL
AEC-Q200:	No
THB Performance:	No
Component Weight:	0.594 g
Notes:	Not For New Design, Please Check Possible Alternative Parts (AltPart).

Dimensions	
L	13mm MAX
H	9mm MAX
T	4mm MAX
S	10mm +/-0.4mm
LL	17mm NOM
F	0.6mm NOM

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	1000

Specifications	
Capacitance:	2200 pF
Capacitance Tolerance:	20%
Voltage AC:	300 VAC (Y2)
Voltage DC:	1250 VDC
Temperature Range:	-55/+110°C
Rated Temperature:	110°C
Dissipation Factor:	0.15% 1kHz, 0.2% 10kHz, 0.6% 100kHz
Insulation Resistance:	30 GOhms
Max dV/dt:	100 V/us

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