

## PHE850EA4100MA06R17

Aliases (F850AE102M300A)

## Not for New Design

PHE850/F850, Film, Metallized Polypropylene, Safety, 1000 pF, 20%, 300 VAC (Y2), 1250 VDC, 110  $^{\circ}\text{C}$ 



Click here for the 3D model.

Dimensions	
L	13mm MAX
Н	8mm MAX
Т	4mm MAX
S	10mm +/-0.4mm
LL	17mm NOM
F	0.6mm NOM

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	1000

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	0.537 g
Notes	Not For New Design, Please Check Possible Alternative Parts in R41.

Specifications	
Capacitance	1000 pF
Capacitance Tolerance	20%
Voltage AC	300 VAC (Y2)
Voltage DC	1250 VDC
Temperature Range	-55/+110°C
Rated Temperature	110°C
Dissipation Factor	O.15%
Insulation Resistance	30 GOhms
Max dV/dt	100 V/us

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