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General Information

Series	PHE850/F850
Dielectric	Metallized Polypropylene
Style	Radial
Features	EMI Safety
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Safety Class	Y2
Qualifications	ENEC, UL, cUL
AEC-Q200	No
Typical Component Weight	0.887 g
Notes	Not For New Design, Please Check Possible Alternative Parts in R41.

Dimensions

L	13mm MAX
H	11mm MAX
T	5mm MAX
S	10mm +0.6/-0.1mm
H0	17mm NOM
F	0.6mm NOM

Specifications

Capacitance	4,700 pF
Tolerance	20%
Voltage DC	1250 VDC
Voltage AC	300 VAC (Y2)
Temperature Range	-55/+110°C
Rated Temperature	110°C
Dissipation Factor	0.8% 1kHz, 0.8% 10kHz
Insulation Resistance	30 GOhms
Max dV/dt	100 V/us

Packaging Specifications

Packaging	T&R
Packaging Quantity	700

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