

PHE841EA5220MR17

Aliases (F841AP223M330A, PHE841EA5220MA04R17)

Not for New Design

PHE841/F841, Film, Metallized Polypropylene, Safety, 0.022 uF, 20%, 1,000 VDC, 330 VAC (X1), 100°C, 10 mm



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General Information

Series	PHE841/F841
Dielectric	Metallized Polypropylene
Style	Radial
Features	EMI Safety
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Safety Class	X1
Qualifications	ENEC, UL, cUL
Typical Component Weight	1.115 g

Dimensions

L	13mm -0.5mm
H	12mm -0.5mm
T	6mm -0.5mm
S	10mm +/-0.4mm
LL	17mm NOM
F	0.6mm +/-0.05mm

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	600

Specifications

Capacitance	0.022 uF
Tolerance	20%
Voltage DC	1000 VDC
Voltage AC	330 VAC (X1)
Temperature Range	-40/+100°C
Rated Temperature	100°C
Dissipation Factor	0.1% 1kHz, 0.2% 10kHz, 0.6% 100kHz
Insulation Resistance	30 GOhms
Max dV/dt	100 V/us

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