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**General Information**

Series	PHE820M/F720
Dielectric	Metallized Polyester
Style	Radial
Features	EMI Safety
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Safety Class	X2
Qualifications	ENEC, UL, cUL
AEC-Q200	No
Typical Component Weight	2.189 g
Miscellaneous	SRF= 6.5 MHz.
Notes	Not for new design – the replacement series is: R46 X2 310VAC.

**Dimensions**

L	18mm MAX
H	12.5mm MAX
T	6.5mm MAX
S	15mm +/-0.4mm
LL	17mm -1mm
F	0.8mm NOM
G	0.5mm NOM

**Packaging Specifications**

Packaging	Bulk, Bag
Packaging Quantity	600

**Specifications**

Capacitance	0.047 uF
Capacitance Tolerance	20%
Voltage DC	760 VDC
Voltage AC	275 VAC (X2)
Temperature Range	-40/+100°C
Rated Temperature	100°C
Dissipation Factor	1% 1kHz
Insulation Resistance	30 GOhms
Max dV/dt	100 V/us

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