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General Information

Series	PHE450/F450
Dielectric	Double Metallized Polypropylene
Style	Radial
Features	Pulse
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
AEC-Q200	No
Typical Component Weight	0.485 g
Miscellaneous	The Rated Voltage Decreases 1.3%/C Between +85C And +105C. Rthha = 160 C/W (85C), 0.2 m/s.
Notes	Series Replaced by R76.

Dimensions

L	10mm -0.5mm	Capacitance	1,000 pF
H	8mm -0.5mm	Tolerance	5%
T	4mm -0.5mm	Voltage DC	250 VDC (85C), 185 VDC (105C)
S	7.5mm +0.4/-0.4mm	Voltage AC	180 VAC
LL	5mm -1mm	Temperature Range	-55/+105°C
F	0.6mm +/-0.05mm	Rated Temperature	85°C
G	0.5mm NOM	Dissipation Factor	0.03% 1kHz, 0.04% 10kHz, 0.15% 100kHz
		Insulation Resistance	100 GOhms
		Max dV/dt	2,000 V/us
		Inductance	6 nH

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	1000

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