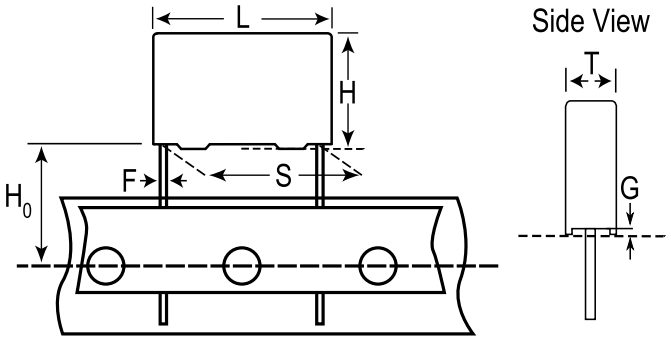
PHE448RB5100JR17T0

Aliases (F448BQ103J1K6L)

Not for New Design

PHE448/F448, Film, Film/Foil Polypropylene, General Purpose, 0.01 uF, 5%, 1,600 VDC, 85°C, 15 mm



Click here for the 3D model.

General Information	
Series	PHE448/F448
Dielectric	Film/Foil Polypropylene
Style	Radial
Features	Pulse
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Typical Component Weight	3.4 g
Miscellaneous	Rthha= 70 C/W (85C), 0.2 m/s.
Notes	Not For New Design, Series Replaced by R73.

Dimensions	
L	18mm -0.5mm
H	16mm -0.5mm
T	8.5mm -0.5mm
S	15mm +0.6/-0.1mm
H0	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications	
Packaging	T&R
Packaging Quantity	400

Specifications	
Capacitance	0.01 uF
Tolerance	5%
Voltage DC	1600 VDC, 1184 VDC (105C)
Voltage AC	650 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.03% 1kHz, 0.05% 10kHz, 0.1% 100kHz
Insulation Resistance	3 GOhms
Max dV/dt	15,000 V/us
Inductance	6 nH

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