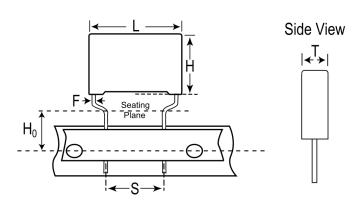


PHE448RB4220JR25XA

Aliases (F448BD222J1K6XLAF1)

Not for New Design

PHE448/F448, Film, Film/Foil Polypropylene, General Purpose, 2200 pF, 5%, 1600 VDC, 85°C, 7.5mm



Click here for the 3D model.

Dimensions	
L	18mm -0.5mm
Н	10.5mm -0.5mm
Т	5.5mm -0.5mm
S	7.5mm +0.6/-0.1mm
НО	16mm +/-0.5mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications	
Packaging	Ammo, 330x330x50mm, Box
Packaging Quantity	570

General Information		
General information		
Series	PHE448/F448	
Dielectric	Film/Foil Polypropylene	
Style	Radial	
Features	Pulse	
RoHS	Yes	
Termination	Tinned Wire	
Lead	Formed To 7.5mm	
AEC-Q200	No	
Miscellaneous	Rthha= 84 C/W (85C), 0.2 m/s.	
Notes	Not For New Design, Series Replaced by R73.	

Specifications	
Capacitance	2200 pF
Capacitance 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	13.6364 GOhms
Max dV/dt	15000 V/us
Inductance	6 nH

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