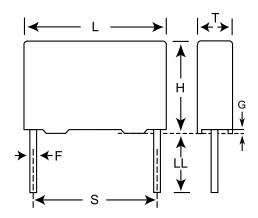
KEMET Part Number: PHE450MK5150JR20

(F450KK153J630ALL0L)



PHE450/F450, Film, Double Metallized Polypropylene, Commercial Grade, 0.015 uF, 5%, 630 V, 85C, Lead Spacing = 7.5mm



Dimensions	
L	10mm MAX
Н	11mm MAX
Т	5mm MAX
S	7.5mm +/-0.4mm
LL	20mm +5mm
F	0.6mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	1000	

General Information	
Supplier:	KEMET
Series:	PHE450/F450
Dielectric:	Double Metallized Polypropylene
Style:	Radial
Features:	Pulse
RoHS:	Yes
Lead:	Wire Leads
Miscellaneous:	The Rated Voltage Decreases 1.3%/C Between +85C And +105C. Rthha= 160 C/W (85C), 0.2 m/s

Specifications		
Capacitance:	0.015 uF	
Capacitance Tolerance:	5%	
Voltage DC:	630 VDC (85C), 466.2 VDC (105C)	
Voltage AC:	300 VAC	
Temperature Range:	-55/+105C	
Rated Temperature:	85C	
Dissipation Factor:	0.03% 1kHz, 0.04% 10kHz, 0.15% 100kHz	
Insulation Resistance:	2000 GOhms	
Max dVdt:	1,400 V	
Inductance:	6 nH	

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