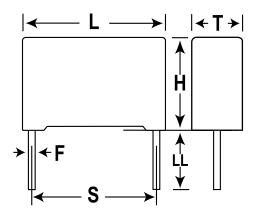
KEMET Part Number: PHE844RF7100MR30L2

(F844FV105M440ALW0L, PHE844RF7100MF16R30L2)



Film, Metallized Polypropylene, Safety, PHE844/F844, 1 uF, 20%, 1,000 V, 440 V, 105C, Lead Spacing = 27.5mm



Dimensions		
L	31.5mm MAX	
Н	30mm MAX	
Т	21mm MAX	
S	27.5mm +/-0.4mm	
LL	30mm -1mm	
F	0.8mm +/-0.05mm	

Packaging Specifications	
Packaging:	Bulk, Tray
Packaging Quantity:	108

General Information		
Dielectric:	Metallized Polypropylene	
Style:	Radial	
Series:	PHE844/F844	
Features:	Pulse	
RoHS:	Yes	
Lead:	Wire Leads	
Approvals:	ENEC, UL, cUL	
Miscellaneous:	ClimCat: 40/105/56/B	

Specifications		
Capacitance:	1 uF	
Capacitance Tolerance:	20%	
Voltage DC:	1000 VDC	
Voltage AC:	440 VAC	
Temperature Range:	-40/+105C	
Rated Temperature:	105C	
Dissipation Factor:	0.1% 1kHz, 0.4% 10kHz	
Insulation Resistance:	10 GOhms	
Max dVdt:	100 V	
Safety Class:	X1	

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