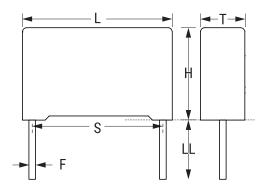
KEMET Part Number: PHE844RD6100MR06L2

(F844DH104M440C, PHE844RD6100MD14R06L2)



PHE844/F844, Film, Metallized Polypropylene, Safety, 0.1 uF, 20%, 440 VAC (X1) (ENEC), 480 VAC (UL, cUL), 1000 VDC, 105°C, Lead Spacing = 22.5mm



Dimensions		
L	26mm MAX	
Н	16mm MAX	
Т	8mm MAX	
S	22.5mm +/-0.4mm	
LL	6mm -1mm	
F	0.8mm +/-0.05mm	

Packaging Specifications	
Packaging:	Tray
Packaging Quantity:	186

General Information		
Series:	PHE844/F844	
Dielectric:	Metallized Polypropylene	
Style:	Radial	
Features:	EMI Safety	
RoHS:	Yes	
Lead:	Wire Leads	
Qualifications:	ENEC, UL, cUL	
AEC-Q200:	No	
Miscellaneous:	ClimCat: 40/105/56/B.	

Specifications		
Capacitance:	0.1 uF	
Capacitance Tolerance:	20%	
Voltage AC:	440 VAC (X1) (ENEC), 480 VAC (UL, cUL)	
Voltage DC:	1000 VDC	
Temperature Range:	-40/+105°C	
Rated Temperature:	105°C	
Dissipation Factor:	0.1% 1kHz, 0.2% 10kHz, 0.6% 100kHz	
Insulation Resistance:	30 GOhms	
Max dV/dt:	100 V/us	
Safety Class:	X1	

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