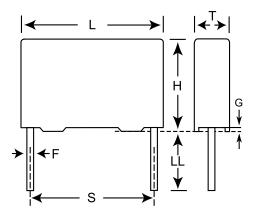
KEMET Part Number: PHE450SR6100JR06L2

(F450RF104J2K0Z)



Capacitor, Film, Double Metallized Polypropylene, 0.1 uF, +/-5% Tol, -55/+105C, General Purpose, 2000 VDC@85C, Lead Spacing=37.5 mm



Dimensions (mm)			
Symbol	Dimension	Tolerance	
L	41	MAX	
Н	24	MAX	
Т	13	MAX	
S	37.5	+/-0.4	
LL	18.5	+0.5	
G	0.5	NOM	
F	1	+/-0.05	

Packaging Specifications		
Package Kind:	Pizza	
Package Quantity:	140	

General Information		
Supplier:	KEMET	
Dielectric:	Double Metallized Polypropylene	
Application:	General Purpose	
Sub Application:	DC or AC applications	
Style:	Radial Box	
Lead Form:	Wire Leads	
Features:	Pulse	
RoHS:	Yes	

Specifications		
Capacitance:	0.1 uF	
Voltage:	2000 VDC	
Tolerance:	+/-5%	
Voltage AC:	700 VAC	
Voltage:	1480 VDC (105C)	
Rated Temperature:	85C	
Temperature Range:	-55/+105C	
Dissipation Factor @ 1 kHz:	0.03%	
Dissipation Factor @ 10 kHz:	0.04%	
Dissipation Factor @ 100kHz:	0.15%	
Insulation Resistance:	300 GOhm	
Inductance:	6	
Maximum dVdT:	800 v/us	
Miscellaneous:	The Rated Voltage Decreases 1.3%/C Between +85C And +105C	
Miscellaneous:	Rthha= 27 C/W (85C), 0.2 m/s	

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.



X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Film Capacitors category:

Click to view products by Kemet manufacturer:

Other Similar products are found below:

F339X134748MIP2T0 F450KG153J250ALH0J 750-1018 FKP1-1500160010P15 FKP1R031007D00JYSD FKP1R031507E00JYSD FKP1U024707E00KYSD 82DC4100CK60J 82EC1100DQ50K PFR5101J100J11L16.5TA18 PME261JB5220KR19T0 A451GK223M040A A561ED221M450A QXJ2E474KTPT QXL2B333KTPT R49AN347000A1K EEC2G505HQA406 B25668A6676A375 B25673A4282E140 BFC233868148 BFC2370GC222 C3B2AD44400B20K C4ASWBU3220A3EK CB027C0473J-- CB177I0184J-- CB182K0184J-- 23PW210 950CQW5H-F SBDC3470AA10J SCD105K122A3-22 2N3155 A571EH331M450A FKP1-2202KV5P15 FKS3-680040010P10 QXL2E473KTPT 445450-1 B25669A3996J375 46KI322000M1M 46KR415050M1K 4BSNBX4100ZBFJ MKP383510063JKP2T0 MKPY2-.02230020P15 MKT 1813-368-015 4055292001 46KN410000N1K EEC2E106HQA405 EEC2G205HQA402 EEC2G805HQA415 P409CP224M250AH470 82EC2150DQ50K