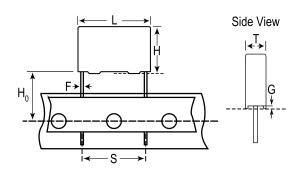
KEMET Part Number: PHE450HK5470JR17T0

(F450KK473J250L)



Capacitor, Film, Double Metallized Polypropylene, 0.047 uF, +/-5% Tol, -55/+105C, General Purpose, 250 VDC@85C, Lead Spacing=7.5 mm



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

Dimensions (mm)		
Symbol	Dimension	Tolerance
L	10	MAX
Н	11	MAX
Т	5	MAX
S	7.5	+/-0.4
G	0.5	NOM
F	0.6	+/-0.05
H0	18.5	+/-0.5

Packaging Specifications		
Package Kind:	T&R	
Package Size:	Standard	
Package Quantity:	1300	

Specifications	
Capacitance:	0.047 uF
Voltage:	250 VDC
Tolerance:	+/-5%
Voltage AC:	180 VAC
Voltage:	185 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:	638.3 GOhm
Inductance:	6
Maximum dVdT:	800 v/us
Miscellaneous:	The Rated Voltage Decreases 1.3%/C Between +85C And +105C
Miscellaneous:	Rthha= 160 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.



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QXM2G104K DMT2P22 EEC2G505HQA406 B32520C6332K000 B32522C6104K000 B32523Q3155J B32676E6755K

C3B2AD44400B20K 217-0716-001 KP1830-247/061-G SCD105K122A3-22 2N3155 F601BL225K063CL60A FKP1-2202KV5P15 FKS3-680040010P10 445450-1 B32523Q0475K000 46KR415050M1K 4BSNBX4100ZBFJ 4DCNAQ4450ZA0J MKP383510063JKP2T0 MKT

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