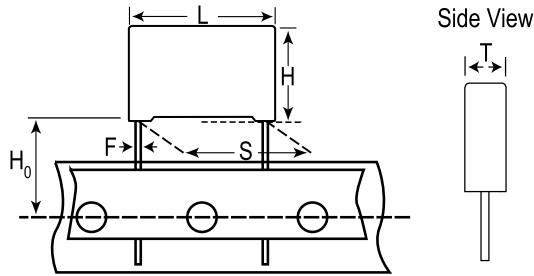


KEMET Part Number: R79MC2470CK40J **Not for New Design**
(79MC2470CK40J)

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R79, Film, Metallized Polypropylene, General Purpose, 0.047 uF, 5%, 400 VDC, 85°C, Lead Spacing = 5mm



General Information	
Series:	R79
Dielectric:	Metallized Polypropylene
Style:	Radial
Features:	Pulse
RoHS:	Yes
Lead:	Wire Leads
AEC-Q200:	No
Component Weight:	1.08 g
Miscellaneous:	Above 85C DC And AC Voltage Derating Is 1.25%/C.

Dimensions	
L	7.2mm +0.3/-0.5mm
H	13mm +0.1/-0.5mm
T	7.2mm +0.1/-0.5mm
S	5mm +0.6/-0.1mm
H0	18.5mm +/-0.5mm
F	0.5mm +/-0.05mm

Specifications	
Capacitance:	0.047 uF
Capacitance Tolerance:	5%
Voltage AC:	200 VAC
Voltage DC:	400 VDC
Temperature Range:	-55/+105°C
Rated Temperature:	85°C
Dissipation Factor:	0.06% 1kHz, 0.1% 10kHz, 0.3% 100kHz
Insulation Resistance:	100 GOhms
Max dV/dt:	400 V/us
Inductance:	6 nH

Packaging Specifications	
Packaging:	T&R
Packaging Quantity:	800

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