

KEMET Part Number: R71XN4470JHH0K
(71XN4470JHH0K)

KEMET

a YAGEO company

R71H, Film, Metallized Polypropylene, Automotive Grade, 4.7 uF, 10%, 450 VDC, 85°C, Lead Spacing = 22.5mm



General Information

Series:	R71H
Dielectric:	Metallized Polypropylene
Style:	Radial
Features:	PFC and Pulse
RoHS:	Yes
Lead:	Cut
Qualifications:	AEC-Q200
AEC-Q200:	Yes
Miscellaneous:	Above 105C DC And AC Voltage Derating Is 4%/C.

Dimensions

L	26.5mm +0.3/-0.5mm
H	22mm +0.1/-0.5mm
T	13mm +0.2/-0.5mm
S	22.5mm +/-0.4mm
LL	3.2mm +0.3/-0.2mm
F	0.8mm +/-0.05mm

Specifications

Capacitance:	4.7 uF
Capacitance Tolerance:	10%
Voltage AC:	160 VAC
Voltage DC:	450 VDC
Temperature Range:	-55/+125°C
Rated Temperature:	85°C
Dissipation Factor:	0.15% 25C
Insulation Resistance:	6.383 GOhms
Max dV/dt:	70 V/us
Resistance:	10.84 mOhms (100kHz)
Ripple Current:	7.669 Amps (100kHz 85C), 329 Amps (Peak)
Inductance:	16 nH

Packaging Specifications

Packaging:	Bulk, Bag
Packaging Quantity:	300

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.

KEMET

a YAGEO company

单击下面可查看定价，库存，交付和生命周期等信息

[>>KEMET\(基美\)](#)