

R71PF2330GY00M

Aliases (71PF2330GY00M)

R71, Film, Metallized Polypropylene, General Purpose, 0.033 uF, 20%, 630 VDC, 105°C, Lead Spacing = 10mm



General Information

Series	R71
Dielectric	Metallized Polypropylene
Style	Radial
Features	PFC and Pulse
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	0.98 g
Miscellaneous	Above 105C DC And AC Voltage Derating Is 4%/C.

Specifications

Capacitance	0.033 uF
Capacitance Tolerance	20%
Voltage AC	275 VAC
Voltage DC	630 VDC
Temperature Range	-40/+110°C
Rated Temperature	105°C
Dissipation Factor	0.1% 25C
Insulation Resistance	100 GOhms
Max dV/dt	400 V/us
Resistance	1206 mOhms (100kHz)
Ripple Current	0.32 Amps (100kHz 85C), 13.2 Amps (Peak)
Inductance	9 nH

Click [here](#) for the 3D model.

Dimensions

L	13mm +0.2/-0.5mm
H	11mm +0.1/-0.5mm
T	5mm +0.2/-0.5mm
S	10mm +/-0.4mm
H0	18.5mm +/-0.5mm
F	0.6mm +/-0.05mm

Packaging Specifications

Packaging	T&R
Packaging Quantity	600

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.

单击下面可查看定价，库存，交付和生命周期等信息

[>>KEMET\(基美\)](#)