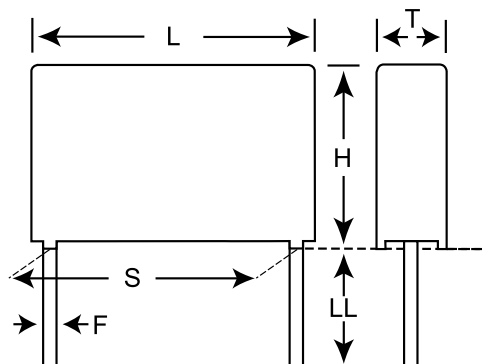


KEMET Part Number: R75LR42704000K
(75LR42704000K)

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R75L, Film, Metallized Polypropylene, General Purpose, 2.7 uF, 10%, 560 VDC, 85°C, Lead Spacing = 27.5mm



Dimensions

L	32mm +0.3mm
H	33mm +0.1mm
T	18mm +0.2mm
S	27.5mm +/-0.4mm
LL	30mm +5mm
F	0.8mm +/-0.05mm

Packaging Specifications

Packaging:	Bulk, Bag
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General Information

Series:	R75L
Dielectric:	Metallized Polypropylene
Style:	Radial
Features:	Pulse, Capacitive Power Supply
RoHS:	Yes
Lead:	Wire Leads
AEC-Q200:	No

Specifications

Capacitance:	2.7 uF
Capacitance Tolerance:	10%
Voltage AC:	250 VAC
Voltage DC:	560 VDC, 336 VDC (105C)
Temperature Range:	-55/+105°C
Rated Temperature:	85°C
Dissipation Factor:	6% 1kHz
Insulation Resistance:	11 GOhms
Max dV/dt:	150 V/us
Inductance:	6 nH

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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