

R752N4100AA00K

Aliases (752N4100AA00K)

R752, Film, Metallized Polypropylene, General Purpose, 1 uF, 10%, 400 VDC, 85°C, Lead Spacing = 22.5mm



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

Dimensions

L	26.5mm +/-0.3mm
H	20mm +0.1mm
T	11mm +/-0.2mm
S	22.5mm +/-0.4mm
LL	4mm +2mm
F	0.8mm +/-0.05mm

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	360

General Information

Series	R752
Dielectric	Metallized Polypropylene
Style	Radial
Features	Pulse, Capacitive Power Supply
RoHS	Yes
Lead	Cut
AEC-Q200	No

Specifications

Capacitance	1 uF
Capacitance Tolerance	10%
Voltage AC	230 VAC
Voltage DC	400 VDC, 240 VDC (105C)
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.05% 1kHz, 0.08% 10kHz
Insulation Resistance	30 GOhms
Max dV/dt	200 V/us
Inductance	18 nH