

R60DN4470AA30M

Aliases (60DN4470AA30M)

R60, Film, Metallized Polyester, Automotive Grade, 4.7 uF, 20%, 63 VDC, 85°C, Lead Spacing = 22.5mm



Click here for the 3D model.

Dimensions	
L	26.5mm +0.3mm
Н	16mm +0.1mm
Т	7mm +0.2mm
S	22.5mm +/-0.4mm
LL	4mm +1.5mm
F	0.8mm +/-0.05mm

Packaging Specifications			
Packaging	Bulk, Bag		
Packaging Quantity	700		

General Information	on
Series	R60
Dielectric	Metallized Polyester
Style	Radial
Features	Automotive Grade, DC Multipurpose Applications
RoHS	Yes
Lead	Cut
Qualifications	AEC-Q200
AEC-Q200	Yes
Component Weight	4.01 g
Miscellaneous	Upper Operating Temperature Of 125C Is Allowed For A Maximum Operating Time Of 1,000 Hours. Above 85C, DC And AC Voltage Derating Is 1.25%/C.

Specifications	,
Capacitance	4.7 uF
Capacitance Tolerance	20%
Voltage AC	40 VAC
Voltage DC	63 VDC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	1% 1kHz
Insulation Resistance	266 MOhms
Max dV/dt	1.5 V/us
Inductance	18 nH

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