

R60MR4680AA40M

Aliases (60MR4680AA40M)

R60, Film, Metallized Polyester, General Purpose, 6.8 uF, 20%, 400 VDC, 85°C, Lead Spacing = 27.5mm



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Dimensions	
L	32mm +0.3mm
Н	33mm +0.1mm
Т	18mm +0.2mm
S	27.5mm +/-0.4mm
LL	4mm +2mm
F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging	Tray
Packaging Quantity	256

General Information	1
Series	R60
Dielectric	Metallized Polyester
Style	Radial
Features	DC Multipurpose Applicatiions
RoHS	Yes
Lead	Cut
AEC-Q200	No
Component Weight	26.52 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	6.8 uF		
Capacitance Tolerance	20%		
Voltage AC	200 VAC		
Voltage DC	400 VDC		
Temperature Range	-55/+105°C		
Rated Temperature	85°C		
Dissipation Factor	1% 1kHz		
Insulation Resistance	10 GOhms		
Max dV/dt	8.5 V/us		
Inductance	18 nH		

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