

## R60MW4680JA40M

Aliases (60MW4680JA40M)

R60, Film, Metallized Polyester, General Purpose, 6.8 uF, 20%, 400 VDC, 85°C, Lead Spacing = 37.5mm



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

Dimensions	
L	41.5mm +0.3mm
H	24mm +0.1mm
T	13mm +0.3mm
S	37.5mm +/-0.4mm
LL	2.7mm +0.5mm
F	1mm +/-0.05mm

Packaging Specifications	
Packaging	Tray
Packaging Quantity	360

General Information	
Series	R60
Dielectric	Metallized Polyester
Style	Radial
Features	DC Multipurpose Applications
RoHS	Yes
Lead	Cut
AEC-Q200	No
Component Weight	18.06 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	6 V/us
Inductance	22 nH